

KENTUCKY AGRICULTURAL STATISTICS
1984-1985

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KENTUCKY AGRICULTURAL STATISTICS

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THE COMMISSIONER SPEAKS



"KENTUCKY SOIL TOUCHES ALL OF US"



This is the second annual "Kentucky Agricultural Statistics" issue published during my term as Commissioner of Agriculture. The publication is an excellent summary of agriculture here in the Commonwealth. Data include crops, livestock, and prices with many commodity estimates for both State and County. The publication is widely distributed throughout the State and Nation, and is well used by farmers and agricultural related industries.

The farm economy is foremost on my mind as many Kentucky farmers struggle for their existence. The price statistics in this publication point out that farmers are not receiving an adequate price for the commodities they sell. For the entire U.S., average prices to farmers have increased only about 32 percent since 1977. During this same period, prices paid for commodities farmers purchase have increased 64 percent; therefore, the farmers buying power is about 20 percent less than it was in 1977. Facts such as these are needed to show consumer groups that farm commodity prices are too low.

The information for this booklet was provided by farmers, county extension agents, auction markets, elevators, dairy plants and other segments of the agricultural community voluntarily reporting facts and figures on their crops and animals to the Kentucky Crop and Livestock Reporting Service.

I am very appreciative of the work done by the Kentucky Crop and Livestock Reporting Service in compiling all the numbers into a readable and easy-to-understand informational tool. The staff devotes many hours to summarizing the State and County data regarding the Commonwealth's agricultural commodities. I hope you find "Kentucky Agricultural Statistics" useful.

Sincerely,

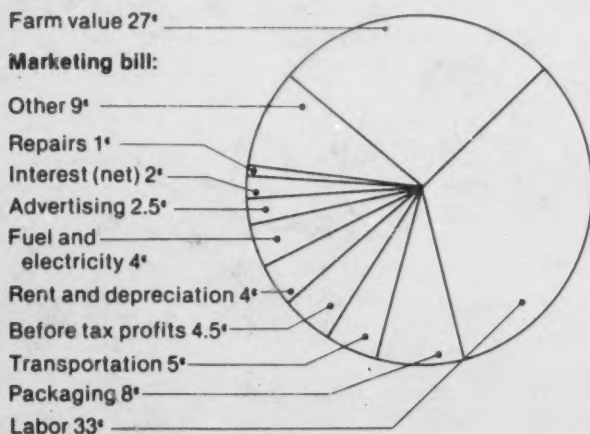
DAVID E. BOSWELL
Commissioner
Kentucky Dept. of Agriculture

FOREWORD

"Kentucky Agricultural Statistics" is a summary of a year's work here at the Kentucky Crop and Livestock Reporting Service. Basic agricultural estimates, such as crop production, livestock inventories, dairy production, farm income, and cost of production are the results of our statistical surveys. Because of the State - Federal agreement between SRS of USDA and the Kentucky Department of Agriculture, many of these data are made available at the county level.

These published estimates are the end result of much behind the scenes work. Farmers are the primary data source and this office attempts to keep an up-to-date list. Kentucky has 101,000 farms in 120 counties stretching from Pike to Fulton. Names and addresses must be kept up-to-date along with type and size of farming operation to assure sampling efficiency. Farmers are the primary data source; however, we rely on many other sources such as mills and elevators for grain stocks and crop price data, and slaughter plants and stockyards for livestock prices and other check data. We thank farmers and agri-business for their inputs of basic data.

What a Dollar Spent on Food Paid for in 1983



1983 preliminary. Other costs include property taxes and insurance, accounting and professional services, promotion, bad debts, and miscellaneous items.



These are struggling times in the agricultural community. The Kentucky Crop Reporting Service is also grappling with reduced budgets and less employees. Through more efficient utilization of people and with the aid of computerization, our goal is to maintain and improve the reliability of agricultural statistics. Most surveys are now conducted on a probability basis which simply means we can measure sampling error and through careful monitoring procedures, minimize non-sampling error.

In closing, I would like to remind all of us that agriculture is still the basic industry of the Nation. Kentucky is one of the leading agricultural States of the Southeast Region. While agriculture is a basic industry, marketing is very complex and difficult. Management decisions are made by each producer. Our goal is to make agricultural information available to the producer so he is not at a disadvantage when he markets his products. We hope the entire agricultural community finds this publication useful and thank the Kentucky Department of Agriculture for publishing the bulletin.

Sincerely,

Dave Williamson

DAVID D. WILLIAMSON
Agr'l Statistician in Charge



CROPS



1984 CROP HIGHLIGHTS

HARVESTED CROP ACREAGE

Kentucky farmers harvested 5.7 million acres of field crops and hay in 1984, up 14 percent from the PIK and drought reduced 1983 acreage, but down 3

percent from 1982. Of the State's major crops only wheat harvested acreage was down from 1983. Corn and sorghum grain showed the largest increases.

BURLEY TOBACCO

The 1984 burley tobacco crop was the second largest on record for Kentucky. Production totaled 491.4 million pounds, up 65 percent from 1983's drought reduced crop and down only 11 percent from the record high 1982 production. Harvested acreage increased 15 percent to 210,000 acres. The average yield of 2,340 pounds per acre was up 740 pounds from a year earlier. Bourbon County moved ahead of Barren County as the State's leading burley producer with 14.0 million pounds. Number two Barren County produced 13.9 million pounds. Ten other counties each produced over 10 million pounds of burley tobacco.

Most areas of Kentucky experienced favorable weather during the 1984 growing season. Rainfall amounts were below normal in many sections of the State, but moderate temperatures limited stress and helped maintain adequate plant development.

Burley tobacco setting got off to a slow start. Cool, wet weather slowed land preparation and limited plant growth in beds. By May 6, 90 percent of the plants were still under 2 inches tall. As of June 3, 20 percent of the acreage was set, about half the normal amount by that date. Drier weather allowed 88 percent of the crop to be set by June 17, but dry soils and high temperatures during late June made some re-

setting necessary. Disease and insect problems were generally light throughout the growing season. Usual problems with hornworms, budworms, and aphids were encountered, and above normal grasshopper population caused damage in some areas. The dry weather limited the spread of disease. Only a few instances of Blue Mold were reported.

Burley harvest began in mid-August and was 86 percent complete by September 23. By October 7, harvest was virtually complete with only a few late fields remaining to be cut. Good curing weather allowed stripping to begin in early October. High humidity during most of October slowed progress as many crops contained too much moisture. Stripping activity picked up in November and by November 19, opening day for the State's auction markets, about one-third of the crop had been stripped. Production exceeded quotas on many farms and producers had to place excess tobacco in storage. In 1984, farmers had to finalize lease agreements by July and were not able to lease poundage at marketing time. Unmarketed production was estimated at 25 - 30 million pounds.

The 1984 crop averaged \$188.40 per cwt. compared to \$175.80 for 1983. The 1984 production was valued at \$925.8 million.

DARK FIRED AND DARK AIR-CURED TOBACCOS

Dark type tobacco production in Kentucky increased during 1984. More harvested acreage for three of the four types coupled with record yields for all types produced the jump in production. However, average prices received dropped sharply.

Type 22, Eastern Dark Fired, tobacco production totaled 11.5 million pounds in 1984, up 51 percent from 1983. Yield averaged a record 2,020 pounds per acre on 5,700 acres. The previous record high yield was 2,010 pounds in 1982. Christian and Trigg Counties were the leading producers.

Type 23, Western Dark Fired, tobacco production increased 54 percent to 10.97 million pounds. The record high yield of 2,070 pounds per acre and an increase in harvested acres from 4,800 to 5,300

caused the increase. Calloway and Graves Counties led the State in production.

Type 35, One Sucker Dark Air Cured, tobacco yielded a record 2,155 pounds per acre on 4,800 acres. Resulting production totaled 10.3 million pounds, up 35 percent from the 1983 crop. The previous record yield was 2,000 pounds in 1978. The leading producing counties were Logan and Graves.

Type 36, Green River Dark Air Cured, tobacco production totaled 5.9 million pounds, up 28 percent from the previous year. Acres harvested remained steady at 2,700, but yield jumped to a record 2,170 pounds per acre. This beat the previous record, set in 1966, by 160 pounds. Daviess and McLean Counties were again the leading producers.

CORN

Kentucky farmers produced 146 million bushels of corn for grain in 1984, over three times as much as the PIK and drought-reduced 1983 crop and only 5 percent lower than the record amount harvested in 1982. Acres harvested for grain increased 52 percent to 1,460,000. Yield more than doubled, going from 48 bushels per acre in 1983 to 100 bushels in 1984, the fourth highest on record for Kentucky. Acreage cut for silage totaled 170,000 acres, down 27 percent from the record 1983 acreage.

Union County was again the State's leading corn grain producer, with 9,180,000 bushels harvested from 76,500 acres. Yield averaged 120 bushels per acre. Daviess County moved into the number two spot with production of 8,142,000 bushels and an average yield of 118. Henderson County fell to third, producing 7,704,000 bushels with an average yield of 107.

Wet field conditions slowed corn planting progress through mid-May. Drier weather moved into the State during the last 2 weeks of the month and farmers were able to catch up quickly. Planting was virtually complete by June 17. Dry

weather persisted through much of the summer. However, scattered showers and moderate temperatures helped limit crop stress. Corn development progressed at a near normal pace through the summer. Crop prospects remained good in spite of continued dry conditions.

The 1984 corn harvest season went into the record books as one of the longest on record. Corn for grain harvest began in early September and was active in most areas by the middle of the month. Slow crop dry down held back grain harvest and rainy weather moved into the State during mid-October, further slowing progress. By November 4, wet conditions had held corn harvest to the slowest on record. Harvest had reached only 80 percent complete by November 25. Normally, almost all the crop is harvested by this date. Some corn remained in the field until after the first of the year.

White corn production totaled 10.53 million bushels compared to only 3.78 million bushels in 1983. Harvested acreage was up 67 percent to 117,000 acres and yield averaged 90 bushels compared to 54 bushels a year earlier.

SOYBEANS

Soybean production in Kentucky was also up significantly from the drought-stricken 1983 crop. Production was up 73 percent to 42.34 million bushels. Kentucky farmers harvested 1.46 million acres of soybeans, only 1 percent more than 1983, but the average yield increased from 17 to 29 bushels per acre.

Daviess County was once again the State's leading soybean producer with 2.7 million bushels and an average yield of 33 bushels per acre. Logan was second and Henderson the third largest producers.

Planting of single crop soybeans began in mid-May and advanced slowly. By July 15, almost all the State's soybean acreage had been planted. Moisture was adequate for germination of double-crop

soybeans in most areas. The soybean crop was rated mostly good early in the growing season. Dry weather began to stress the crop, especially double-cropped acreage, in late July and August. Scattered rains brought some relief, but dry conditions during bloom and pod-set did reduce yields somewhat. Soybean harvest began in mid-September and progressed slowly until mid-October when rainy weather moved into the State and caused further delays. Harvest delays resulted in lodging of some plants, rotting and sprouting of beans. The 1984 harvest season developed into the latest on record, and by November 25 harvest was only 62 percent complete compared to an average of 95 percent. Some fields were not harvested until after the first of the year and a small amount of acreage was left unharvested.

OTHER CROPS

Wheat production in 1984 totaled 19 million bushels, up 18 percent from the short 1983 crop. Harvested acres dropped 4 percent to 500,000, but was more than offset by an average yield of 38 bushels, 7 bushels higher than the previous year. Christian County was again the State's leading producer with almost 2 million bushels. Logan, Simpson, Graves and Calloway Counties rounded out the top five wheat producers. The growing season began with wheat in fair to good condition. The cold winter and wet spring caused some poor stands, hampered development and caused some acreage to go unfertilized. Harvest began in mid-June and stretched into late July.

Kentucky's 1984 hay crop was also up from the drought reduced 1983 production. Carryover effects of the 1983 drought, a cold winter and wet spring reduced production somewhat. Early cuttings were generally good, but subsequent cuttings were reduced by the summer's dry weather, especially in Central and Bluegrass areas of the State. Production of all hay totaled 3.3 million

tons, up 28 percent from 1983. Alfalfa hay contributed 736,000 tons to the total, compared to 540,000 tons a year earlier. Yield averaged 3.2 tons per acre, and harvested acreage was up 2 percent to 230,000 acres. Production of all other hay totaled 2.6 million tons, up 25 percent from a year earlier. Harvested acreage was up 12 percent to 1.5 million and yield averaged 1.8 tons per acre compared to 1.6 tons in 1983.

Grain sorghum acres harvested for grain were up sharply in 1984 to a record 115,000 acres compared to only 41,000 acres in 1983. This was the largest of four consecutive acreage increases. Yield was also up, averaging a record 80 bushels per acre compared to 47 bushels a year earlier. Production totaled 9.2 million bushels, almost five times the 1983 production. Barley production was also up in 1984, totaling 1.1 million bushels, 35 percent higher than the year before. Both acres harvested and yield were up. Limited amounts of oats and rye were produced in Kentucky. Most of the acreage sown in these two crops is used for a cover crop.

KENTUCKY ANNUAL CROP SUMMARY - 1983 AND 1984 1/

CROPS	UNIT	Acres Harvested		Yield Per Acre		Production		Value Per Unit		Value of Production	
		1983	1984	1983	1984	1983	1984	1983	1984	1983	1984
		(000 Acres)		(Units)		(000 Units)		(Dollars)		(000 Dollars)	
Corn for Grain	Bu.	960	1,460	48	100	46,080	146,000	3.54	2.85	163,123	416,100
Corn for Silage	Ton	234	170	9.0	15.0	2,106	2,550	-	-	-	-
White Corn 2/	Bu.	70	117	54	90	3,780	10,530	-	-	-	-
Tobacco:											
All	Lbs.	203.3	228.5	1,597	2,320	324,602	530,088	1.750	1.852	567,965	981,549
Burley	Lbs.	186.0	210.0	1,600	2,340	297,600	491,400	1.758	1.884	523,181	925,798
Type 22, Fire	Lbs.	5.1	5.7	1,500	2,020	7,650	11,514	1.840	1.571	14,076	18,088
Type 23, Fire	Lbs.	4.8	5.3	1,485	2,070	7,128	10,971	1.730	1.557	12,331	17,082
One Sucker	Lbs.	4.7	4.8	1,630	2,155	7,661	10,344	1.550	1.306	11,875	13,509
Green River	Lbs.	2.7	2.7	1,690	2,170	4,563	5,859	1.425	1.207	6,502	7,072
Wheat											
Wheat	Bu.	520	500	31	38	16,120	19,000	3.35	3.30	54,002	62,700
Oats	Bu.	7	6	44	42	308	252	2.30	2.40	708	605
Barley	Bu.	25	30	33	37	825	1,110	2.35	2.40	1,939	2,664
Rye	Bu.	3	3	28	30	84	90	2.90	2.60	244	234
Soybeans for Beans											
Soybeans for Beans	Bu.	1,440	1,460	17	29	24,480	42,340	7.79	6.15	190,699	260,391
Sorghum for Grain	Bu.	41	115	47	80	1,927	9,200	3.00	2.32	5,781	21,344
Hay:											
All	Ton	1,525	1,680	1.72	1.99	2,620	3,346	84.00	79.00	220,080	264,334
Alfalfa	Ton	225	230	2.40	3.20	540	736	-	-	-	-
All Other	Ton	1,300	1,450	1.60	1.80	2,080	2,610	-	-	-	-
Fruits:											
Apples, Com'l 3/	Lbs.	-	-	-	-	13,000	16,500	.139	.133	1,811	2,196
Peaches 3/	Lbs.	-	-	-	-	6,000	3,000	.310	.240	1,860	720
1/Preliminary 1984. 2/Included in corn for grain. 3/Utilized production.											

1/ Preliminary 1984. 2/ Included in corn for grain. 3/ Utilized production.

CROPS: RECORD HIGHS AND LOWS TO PRESENT

CROPS	Unit	RECORD HIGH				RECORD LOW			
		Acres Harvested		Yield Per Acre		Acres Harvested		Yield Per Acre	
		Year	Acres (000)	Year	Yield (000)	Year	Acres (000)	Year	Yield (000)
CROPS									
Corn									
All	-	1917	3,850	-	-	1969	1,072	-	-
For Grain	Bu.	1919	3,247	1982	103	1970	939	1930	26,730
For Silage	Ton	1983	234	1979	17	1943	15	1930	103
For Forage	-	1919	263	-	-	1979	5	-	-
Tobacco									
All	Lb.	1919	648	1970	2,622	1874	99	1874	54,450
Type 22	Lb.	1919	96	1984	2,020	1981	4,30	1938	6,490
Type 23	Lb.	1919	109	1984	2,070	1973	2,50	1933	3,925
Type 31	Lb.	1931	365	1970	2,710	1970	142	1936	130,425
Type 35	Lb.	1919	54	1984	2,155	1974	3,65	1927	5,913
Type 36	Lb.	1919	77	1984	2,170	1974	2,15	1927	3,554
Wheat	Bu.	1899	1,431	1981	42	1962	131	1885	1,273
Oats	Bu.	1889	645	1970	50	1984	6	1890	240
Barley	Bu.	1942	141	1981	63	1906	1	1875	19
Rye	Bu.	1869	148	1984	30	1982	2	1885	46
Soybeans	Bu.	1979	1,660	1979	32.5	1928	5	1930	50
For Beans									
Sorghum									
All	-	1984	130	-	-	1969	15	-	-
For Grain	Bu.	1984	115	1984	80	1955	5	1956	150
For Silage	Ton	1971	13	1982	13	1966	2	1983	24
Hay									
All	Ton	1945	1,987	1982	2.14	1936	969	1930	608
Alfalfa	Ton	1965	430	1982	3.60	1925	61	1936	78
All Other	Ton	1984	1,450	1982	1.90	1964	1,257	1964	1,596
FRUITS									
Apples,	Bu.	-	-	-	-	-	-	-	60
Commercial Crop	Bu.	-	-	-	-	-	-	-	1/
Peaches									
NOTE: In some cases the acreage or yield or production is identical for more than one year. In such cases, the year shown is the latest									
1/Too small to estimate.									

NOTE: In some cases the acreage or yield or production is identical for more than one year. In such cases, the year shown is the latest year of occurrence.

FRUIT

Utilized production of commercial apples in Kentucky during 1984 was 16.5 million pounds, 27 percent larger than the 1983 crop. Wet conditions during the spring caused a scab problem in many localities, which hurt the quality. As a result, a lower average price per pound was received. The total value amounted to \$2,196,000; up 21 percent from 1983.

Peach production was hurt drastically by adverse winter conditions ranging from complete failure in some areas to minimum production in others. An estimated 3 million pounds were produced in 1984 compared to 6 million in 1983. The reduced crop brought a price of 24 cents per pound, 7 cents less than the previous year.

KENTUCKY APPLE AND PEACH UTILIZED PRODUCTION AND VALUE 1982-1984

KENTUCKY APPLES AND PEACHES COTTLED PRODUCTION AND VALUE 1982-1984								
CPOP	Year	Fresh Utilization		Processed Utilization		Total Utilized Production		
		Quantity	Price	Quantity	Price	Quantity	Price	Value of
		(Mil Lbs)	(Cents)	(Mil Lbs)	(Dollars)	(Mil Lbs)	(Cents)	(1,000 Dollars)
APPLES								
	1982	11.1	15.7	.3	108.00	11.4	15.4	1,759
	1983	11.0	15.5	2.0	106.00	13.0	13.9	1,811
	1984	15.0	14.2	1.5	88.00	16.5	13.3	2,196
PEACHES								
	1982	1/	1/	1/	1/	1/	1/	1/
	1983	6.0	31.0	-	-	6.0	31.0	1,860
	1984	3.0	24.0	-	-	3.0	24.0	720

1/No significant production.

**APPLES AND PEACHES
UTILIZED PRODUCTION, 1984
SELECTED STATES & U. S.**

APPLES			PEACHES		
1984 RANK	STATE	Utilized Production (million pounds)	1984 RANK	STATE	Utilized Production (million pounds)
1.	Washington	2,950.0	1.	California*	1,411.0
2.	New York	1,020.0	2.	South Carolina	400.0
3.	Michigan	770.0	3.	Georgia	134.0
4.	Pennsylvania	575.0	4.	Pennsylvania	85.0
5.	California	485.0	5.	New Jersey	50.0
KENTUCKY & SURROUNDING STATES:			KENTUCKY & SURROUNDING STATES:		
8.	West Virginia	225.0	14.	West Virginia	17.0
9.	Ohio	135.0	15.	Illinois	16.0
14.	Illinois	90.0	16.	Missouri	13.0
18.	Indiana	64.0	21.	Tennessee	9.0
26.	Missouri	40.0	26.	KENTUCKY	3.0
27.	KENTUCKY	16.5	31.	Indiana	1/
30.	Tennessee	9.5	32.	Ohio	1/
UNITED STATES		8,271.1	UNITED STATES		2,452.4

*Includes Freestone and Clingstone.

1/No significant commercial production due to frost.

WEATHER CROP SUMMARY - 1984

Except for a short warm spell during the second week of the month, temperatures during January averaged about 4 degrees below normal. The lowest temperature in over a decade occurred on both the 21st at Fallsburg and 22nd at West Liberty, when the mercury dropped to -26 degrees. Precipitation of 1.4 inches was less than half the norm. Snowfall averaged 4 to 5 inches in the West and 6 to 10 inches in the East.

Temperatures during February ranged from 4 to 6 degrees above normal, averaging 41.3 degrees Statewide. The monthly high reached 79 degrees and the low dipped to -8 degrees. Average precipitation of 3.6 inches was right at normal for this time of year. Average snowfall of 4 to 8 inches was slightly heavier in the Western half of the State with significant amounts recorded during both the first and last weeks of the month.

The first 10 days of March were marked by unseasonably cool temperatures and scattered light snowfall turning to rain on the 4th and 5th. By mid-month unusually warm weather entered the region, contributing to the first outbreak of thunderstorms across the State. Milder temperatures returned for the remainder of the period with gray skies and light to moderated rainfall from the 17th to the 30th. Average temperature was 4 degrees below normal while precipitation of 4.97 inches equaled the monthly norm.

Weather during the first three weeks of April was generally cloudy, damp and cool. Temperatures averaged from a few degrees to 10 degrees below normal with average weekly rainfall of 1/2 to 2 inches. Sporadic showers continued throughout Kentucky during the final week of the month as daily high temperatures began rising into the mid 80's to lower 90's. For the month precipitation of 5.29 inches was 1 inch above normal while average temperature of 54.2 degrees was about 2 degrees below normal.

Temperatures across the State continued on the cool side during May with

the average of 61.5 degrees about 3.5 degrees below normal. Average precipitation for the period of 8.54 inches was double the norm for this time of year, with near record amounts falling on the 6th through the 8th which caused mountainous flash flooding and main stream flooding of bottomlands. The middle third of the month saw fairer skies with little precipitation followed by light scattered rainfall over the final ten days of the month.

Temperatures rose quickly to typical summertime levels during June, reaching 100 degrees at one Western location on the 13th. Sunny skies brought daytime highs in the upper 80's and 90's and very little rainfall. Temperatures for the month averaged 3 degrees above normal with precipitation in the form of scattered showers and thunderstorms less than half of June's norm. By month's end, soil moisture was mostly short throughout the entire central and northern portions of the State.

Widespread rain including some locally heavy amounts came through Kentucky during the first week of July, giving relief from the hot and dry weather of June. Temperatures for the month were slightly cooler than normal with record setting lows recorded in many areas on the 17th. Rainfall of 1 to 3 inches occurred at mid-month and again ten days later. Average rainfall for July ranged from 1 inch above normal in Central Kentucky to slightly below normal across the balance of the State.

Temperatures were seasonable during August with daytime highs between 85 and 95 degrees and nighttime lows generally in the 60's. Rainfall, which occurred mostly in the form of scattered afternoon and evening thunderstorms, averaged from near normal in Western Kentucky to 1 to 2 inches below normal in the Bluegrass and Eastern regions. Because precipitation was so sporadic, dry weather stress occurred across the State in some of the less fortunate areas missed by the thunderstorms.

Daytime high temperatures remained in the 80's and 90's during the first half of September with average precipitation of 1 inch the first week and less than half an inch the following week. At mid-month a cold front entered the State, causing daily temperatures to fall by as much as 20 degrees in one day. Though the weather warmed back into the 80's after several days, precipitation was nil until the final week of the month, when rainfall covered most of the State and measured over 5 inches in many parts of Western Kentucky.

For the most part October was marked by unseasonably warm and wet weather. Average temperature for the month was 6 degrees above normal, although the State did receive its first light freeze early in the period. Average rainfall of 4 to 6 inches was 2 to 3 inches above normal. Widespread showers and extremely wet fields during the final half of October hampered corn and soybean harvesting, and fall wheat seeding. Fieldwork during

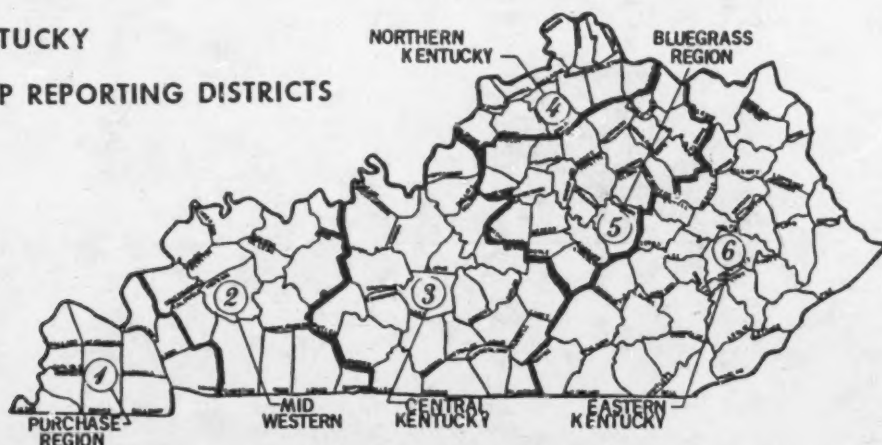
the final week was limited to 1 day.

Very cool air spread across the area during the first week of November, producing widespread frost with lows dipping into the upper 20's in many areas. At mid-month nightly lows fell into the teens with the season's first hard freeze. Extreme northern Kentucky received an inch of snow. Average temperature for the month was 2 degrees below normal. Precipitation, however, was 2 to 3 inches above normal, limiting fieldwork to an average of 3 days per week.

December weather was warm and wet compared to season norms. Average temperature for the month was 2 degrees warmer than November and 8 degrees warmer than normal. Average precipitation ranged from just over 8 inches in Western Kentucky to 4 inches in the East. The monthly norm is 4 inches. Most locations had their first significant snowfall on the 5th and 6th, though most accumulation disappeared within 3 days.

KENTUCKY

CROP REPORTING DISTRICTS



KENTUCKY CLIMATOLOGICAL DIVISIONS

AND SELECTED WEATHER STATIONS



KENTUCKY CLIMATOLOGICAL DATA-1984 ^{1/}

Division and Month	TEMPERATURE IN DEGREES ^{2/}				PRECIPITATION IN INCHES ^{2/}		
	Average	Departure from Normal	Highest	Lowest	Average	Departure from Normal	Greatest in 24 Hours
WESTERN							
January	29.6	-4.4	65	-23	1.17	-2.84	.89
February	42.3	4.4	72	- 8	3.50	- .17	2.95
March	43.2	-3.7	83	10	5.98	.81	2.20
April	56.4	-2.1	87	26	5.73	1.15	4.13
May	64.0	-2.8	88	35	8.35	3.86	4.87
June	77.7	2.9	100	44	1.99	-1.89	2.16
July	76.2	-2.0	99	51	4.08	- .08	3.44
August	76.9	.0	97	52	3.40	.03	4.20
September	68.7	-1.8	98	39	4.80	1.30	5.44
October	64.2	5.3	88	32	5.73	3.18	3.24
November	45.8	-1.4	83	15	6.45	2.31	2.71
December	46.4	8.0	76	- 2	8.12	3.92	3.92
CENTRAL							
January	29.3	-4.1	65	-25	1.33	-2.80	1.05
February	41.9	5.1	73	- 7	3.98	.26	4.15
March	42.4	-3.5	81	11	4.98	- .16	1.48
April	55.2	-1.9	87	25	5.30	.89	2.80
May	61.9	-3.5	88	34	10.13	5.71	6.80
June	76.0	2.9	97	39	1.46	-2.91	1.70
July	74.4	-2.3	96	48	5.84	1.14	4.60
August	75.2	- .5	96	48	3.00	- .59	2.24
September	67.2	-2.3	95	37	2.89	- .72	3.09
October	64.0	6.4	88	30	5.25	2.52	2.10
November	44.5	-1.7	84	14	7.48	3.56	2.71
December	46.5	8.7	77	- 6	5.52	1.21	2.53
BLUEGRASS							
January	26.8	-4.7	62	-24	1.34	-2.18	1.26
February	40.7	6.2	77	- 1	3.16	- .02	1.44
March	38.8	-5.0	81	2	4.43	- .20	2.12
April	52.4	-2.6	89	22	5.11	1.02	2.80
May	60.2	-3.6	88	32	7.19	3.00	4.29
June	74.8	3.2	96	36	1.85	-2.15	1.95
July	73.0	-2.4	95	45	4.32	- .45	4.55
August	74.7	- .3	94	45	1.93	-1.77	1.68
September	66.6	-1.7	98	35	2.62	- .84	2.60
October	62.5	6.0	85	29	4.19	1.75	1.80
November	42.5	-2.5	81	12	5.77	2.44	2.09
December	44.1	8.1	76	- 4	4.95	1.37	1.94
EASTERN							
January	29.8	-3.9	67	-26	1.84	-2.26	1.05
February	40.3	3.9	79	- 6	3.83	.17	2.22
March	41.5	-3.7	83	7	4.48	- .42	2.17
April	52.9	-2.7	92	20	5.01	.83	3.10
May	59.9	-4.1	88	27	8.47	4.24	4.83
June	73.7	2.5	95	34	2.30	-1.83	2.98
July	72.5	-2.4	95	43	4.96	- .05	2.68
August	73.8	- .3	94	47	2.29	-1.48	1.54
September	64.8	-3.4	96	34	1.75	-1.74	1.23
October	62.5	6.3	86	28	5.47	2.86	2.50
November	42.3	-3.1	83	10	5.98	2.47	2.71
December	45.0	7.7	76	1	4.06	.05	1.30
STATE ANNUAL ^{3/}	56.0	0.1	100	-26	53.44	6.12	6.80

^{1/}Data furnished by National Weather Service. ^{2/}All measurements are pluses unless otherwise indicated. ^{3/}Derived from four Climatological Divisions.

PRECIPITATION

1984 CROP GROWING SEASON

MONTHLY TOTALS, 1984 AND 30-YEAR AVERAGE, SELECTED WEATHER STATIONS AND CROP REPORTING DISTRICTS 1/

STATION	APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		SEASON	
	AVG	1984	AVG	1984	AVG	1984	AVG	1984	AVG	1984	AVG	1984	AVG	1984
DISTRICT 1														
Cairo, Illinois	4.44	6.48	4.98	4.88	4.36	1.71	3.96	5.79	3.97	1.05	3.58	4.48	25.13	24.23
Mayfield	5.03	4.64	4.69	7.81	3.44	.82	4.62	2.88	3.49	.18	4.12	3.95	25.39	19.38
Murray	4.95	4.27	4.41	9.75*	3.89	4.41	4.48	4.55*	3.15	.65*	3.87	1.74	24.75	25.37
Paducah	4.42	5.15	4.54	6.98	4.26	1.68	3.95	5.49	3.38	.62	3.36	4.22	23.83	24.14
AVERAGE	4.71	5.12	4.64	7.36	3.99	2.16	4.25	4.66	3.48	.63	3.71	3.35	24.78	23.26
DISTRICT 2														
Beaver Dam	4.05	5.28	4.61	9.79	3.68	.48	4.19	5.14	3.88	2.23	3.49	6.48	22.94	29.24
Franklin	4.25	5.68	4.34	18.78	4.88	3.89	4.07	2.91	3.15	5.75	3.27	1.92*	23.16	30.85
Henderson	4.23	5.92	4.22	5.29	3.81	3.59	4.14	2.79	3.24	1.98	3.28	18.47	22.84	29.96
Hopkinsville	4.49	8.87	4.48	9.83	3.72	1.76	4.22	2.58	3.38	3.52	3.28	3.86	23.57	29.62
Madisonville	4.67	6.77	4.21	8.74	3.51	1.73	4.34	4.66	3.64	4.56	3.24	3.81	23.61	30.27
Owensboro	4.56	5.81	4.49	6.13	3.78	1.31	3.63	2.61	3.45	4.81	3.14	5.85	23.05	25.72
Princeton	4.61	6.11	4.25	9.41	3.38	3.87	3.98	3.16	3.69	4.66	3.38	2.15	23.84	28.56
AVERAGE	4.41	6.21	4.37	8.57	3.78	2.15	4.07	3.41	3.35	3.88	3.27	4.92	23.17	29.86
DISTRICT 3														
Bardstown	4.48	4.77	4.65	6.64	4.33	1.87	5.22	6.22	3.41	2.26	3.56	3.14	23.65	24.90
Bowling Green	4.26	5.37	4.46	11.22	4.49	2.43	4.43	4.37	3.14	3.06*	3.42	2.43	24.28	28.88
Greensburg	4.28	5.85	4.81	12.39	4.89	.38	4.85	7.28	4.33	2.82	3.93	2.99	27.89	29.95
Leitchfield	4.25	4.58	4.36	8.92	4.14	1.45	4.57	5.47	3.37	2.23	3.49	3.54	24.18	26.11
Louisville	4.11	5.53	4.15	6.78	3.68	.49	4.18	6.94	3.31	5.88	3.35	3.78	22.62	28.52
Mammoth Cave	4.45	5.14	4.38	12.39	4.73	2.28	4.32	4.88	3.55	2.72	3.74	2.99	25.17	30.32
Summer Shade	4.44	6.88	4.35	18.98	4.68	.35	4.82	4.57	3.17	4.82	3.94	1.38	25.32	27.38
AVERAGE	4.32	5.21	4.45	9.98	4.48	1.38	4.62	5.66	3.47	3.86	3.63	2.87	24.89	28.88
DISTRICT 4														
Carrollton	3.72	5.85	3.98	6.24	3.84	1.96	3.91	3.06	3.17	1.84	3.12	2.58	21.66	21.45
Covington	3.58	4.88	3.84	4.82	4.09	2.11	4.28	2.57	2.97	3.38	2.91	3.58	21.67	21.18
Falmouth	3.99	3.85	4.02	6.15	3.96	1.22	4.86	2.97	3.81	1.22	3.64	2.77	24.28	18.18
Lockport	4.32	5.73	4.55	7.17	4.02	1.77	4.33	5.84	3.98	2.51	3.58	3.11	24.62	25.33
Williamstown	4.81	4.52	4.12	5.87	3.73	1.16	4.59	4.67	3.58	1.58	3.47	4.89	23.58	22.69
AVERAGE	3.92	4.97	4.09	6.85	3.93	1.64	4.39	3.66	3.49	2.89	3.33	3.35	23.15	21.77
DISTRICT 5														
Berea College	4.53	5.19	4.17	8.95	4.28	2.86	4.81	3.95	4.82	2.13	3.74	1.62	25.55	23.98
Danville	4.48	6.17	4.28	9.27	4.28	.54	4.99	6.38	3.73	1.42	3.72	1.44	25.48	25.14
Farmers	3.97	5.72	4.32	6.52	3.98	1.78	5.38	3.71	4.28	1.52	3.47	2.43	25.16	21.68
Lexington	4.81	5.82	4.23	5.34	4.25	2.28	4.95	4.88	3.96	.56	3.28	1.36	24.68	19.28
Maysville	3.94	4.39	4.18	4.95	3.59	.96	4.56	4.28	4.88	3.27	3.22	5.78	23.57	23.55
Shelbyville	4.87	4.63	4.38	7.67	3.81	3.21	4.78	4.57	3.76	.42	3.42	3.46	24.22	23.96
AVERAGE	4.17	5.19	4.25	7.12	4.02	1.78	4.98	4.68	3.96	1.55	3.48	2.67	24.76	22.91
DISTRICT 6														
Ashland	3.54	4.32	3.98	4.17	3.74	1.13	4.68	3.72	3.77	3.73	2.99	1.88	22.78	18.87
Baxter	4.17	2.52	4.21	18.22	4.42	3.94	4.95	4.58	4.88	1.19	3.38	1.04	25.85	23.41
Hazard	4.28	4.78	3.98	11.94	4.58	2.76	5.38	6.36	3.82	3.85	3.77	1.91	25.65	30.72
Jackson	4.88	5.72	3.52	7.36	3.78	2.89	4.98	6.71	3.63	2.58	3.18	2.43	22.93	26.89
Monticello	4.49	4.78	4.33	18.88	4.27	.55	4.88	5.66	3.55	1.77	3.98	1.43	25.34	24.99
Paintsville	3.93	6.91	4.13	5.47	3.81	1.83	5.88	5.78	3.94	3.86*	3.24	1.76*	24.85	25.53
Somerseset	4.46	6.95	4.37	11.86	4.56	.72	4.89	5.63	3.76	2.54	3.79	2.28	25.83	29.98
West Liberty	4.81	5.18	4.12	6.23	3.69	2.82	5.37	1.86	3.67	1.53	3.32	1.24	24.18	17.98
Williamsburg	4.33	3.63	4.29	18.86	4.26	2.55	4.78	6.51*	3.88	3.83	3.55	2.18	24.93	27.88
AVERAGE	4.13	4.95	4.18	8.69	4.12	1.95	4.95	5.18	3.77	2.59	3.44	1.77	24.52	25.13
STATE AVERAGE (Computed)														
	4.28	5.27	4.32	7.95	4.03	1.83	4.53	4.53	3.59	2.29	3.48	3.16	24.21	25.82

1/Individual station averages are for 1951-1980. District and State averages are computed.
* Estimated from surrounding stations.

KENTUCKY WHEAT VARIETIES

Tyler was the leading wheat variety seeded in the fall of 1983, accounting for 15.7 percent of the seeded acreage, up from 1.3 percent two years earlier. A popular variety in all three major wheat producing districts, Tyler ranked No. 1 in the Midwestern region and No. 2 in both the Purchase and Central Regions. Arthur maintained its No. 2 ranking statewide, but declined from 20.3 percent in the 1982 survey to 12.4 percent of the seeded acreage for 1984. Also,

included in the top five were Hart (No. 3), the most frequently seeded variety for 1982, Caldwell (No. 4) and Wheeler (No. 5).

Among the five most common varieties, Tyler had the highest reported yield averaging 40.4 bushels per acre. The reported yield for the remainder of the top five were: Arthur - 36.7 bushels, Hart - 37.4 bushels, Caldwell - 39.5 bushels, and Wheeler - 40.1 bushels.

CLASS AND VARIETY	PERCENTAGE OF WHEAT ACREAGE SEEDED FOR SPECIFIED CROP YEARS									
	1984	1982	1979	1974	1969	1964	1959	1954	1949	1944
Soft Red Winter										
Tyler	15.7	1.3	-	-	-	-	-	-	-	-
Arthur	12.4	20.3	34.4	49.0	.4	-	-	-	-	-
Hart	10.8	25.9	-	-	-	-	-	-	-	-
Caldwell	8.8	-	-	-	-	-	-	-	-	-
Wheeler	6.7	-	-	-	-	-	-	-	-	-
Arthur 71	6.1	11.3	24.3	22.4	-	-	-	-	-	-
Coker 747	5.7	2.6	-	-	-	-	-	-	-	-
Pioneer S 76	4.2	3.0	-	-	-	-	-	-	-	-
Abe	3.3	11.1	25.4	4.8	-	-	-	-	-	-
McNair 1003	3.3	3.9	-	-	-	-	-	-	-	-
Hunter	2.7	-	-	-	-	-	-	-	-	-
Massey	2.4	-	-	-	-	-	-	-	-	-
Doublecrop	2.3	3.3	4.6	-	-	-	-	-	-	-
Pioneer 2550	2.0	-	-	-	-	-	-	-	-	-
Coker 916	1.9	-	-	-	-	-	-	-	-	-
Southern Belle	.6	5.0	-	-	-	-	-	-	-	-
Knox 62	.1	.6	.8	4.3	13.9	5.9	-	-	-	-
Blueboy	-	-	-	5.0	6.5	-	-	-	-	-
Benhur	-	-	-	1.4	21.6	-	-	-	-	-
Monon	-	-	-	1.1	18.7	20.2	-	-	-	-
Knox	-	-	-	-	19.0	30.6	42.6	-	-	-
Vigo	-	-	-	-	.9	4.2	14.7	61.7	1.6	-
Dual	-	-	-	-	.6	3.3	6.4	-	-	-
Thorne	-	-	-	-	1.1	3.2	4.4	11.4	32.7	9.1
Vermillion	-	-	-	-	1.0	6.3	4.3	-	-	-
Redcoat	-	-	-	-	1.9	2.7	-	-	-	-
Clarkan	-	-	-	-	-	-	.5	.5	6.9	.2
Fulcaster	-	-	-	-	-	-	.4	.1	2.2	11.7
Redhart	-	-	-	-	-	-	-	1.0	13.4	.2
Fultz	-	-	-	-	-	-	-	1.7	8.9	40.6
Currell	-	-	-	-	-	-	-	-	5.3	19.3
Poole	-	-	-	-	-	-	-	-	.3	7.3
Mediterranean	-	-	-	-	-	-	-	-	1.7	3.3
Hard Red Winter										
All Varieties	3.2	3.5	1.9	1.3	3.1	9.5	4.8	3.4	.1	-
All Other (Inc. Unknown)	7.8	8.2	8.6	10.7	11.3	14.1	21.9	20.2	26.9	8.3

KENTUCKY 1984 WHEAT VARIETY RANKINGS SELECTED REGIONS 1/								
REGION	No. 1	%	No. 2	%	No. 3	%	No. 4	%
Purchase	Caldwell	19.4	Tyler	12.7	Arthur	11.5	Coker 747	8.7
Midwestern	Tyler	22.6	Hart	15.2	Wheeler	11.6	Arthur 71	7.1
Central	Arthur	19.4	Tyler	12.4	Hart	8.7	Wheeler	6.9

1/The three regions made up 91.9 percent of the wheat acreage harvested for grain in 1984.

KENTUCKY SOYBEAN VARIETIES

For the 1985 crop year, Essex continued to be overwhelmingly the most popular soybean variety planted in Kentucky. Farmers reported that 38.5 percent of the estimated 1,260,000 acres of soybeans planted were of the Essex variety. This was a smaller share of the total acreage than in the 1982 survey, but a larger share than in 1978. The number two and three ranking varieties were Asgrow 5474 and Douglas. Neither of these two varieties accounted for as much as one percent of the total acreage in 1982. The other two varieties included in the top five were Union and Williams. Union moved ahead of Williams in rank, however both varieties accounted for a smaller share than in 1982. Williams was the only vari-

ety other than Essex to be in the top five for all three years surveyed, ranking number 2 in both 1982 and 1978. The top five soybean varieties accounted for 68.1 percent of the States's total soybean acreage.

Farmers reported that 64.1 percent of the acreage planted in Kentucky was with certified seed. This is less than the 75.7 percent reported in 1982, but more than 1978's 62.0 percent. For 1985 producers reported that 66.2 percent of the acreage was planted with seed obtained from seed dealers, 29.8 percent was from the producer's own farm and 4.0 percent was obtained from another local farmer.

PERCENT OF SOYBEAN ACREAGE SEEDED FOR SPECIFIED CROP YEARS

VARIETY	1985		1982		1978	
	Percent of Planted Acreage	Reported Percent Certified Seed	Percent of Planted Acreage	Reported Percent Certified Seed	Percent of Planted Acreage	Reported Percent Certified Seed
Essex	38.5	56.0	44.9	78.1	34.5	61.8
Asgrow 5474	9.1	46.4				
Douglas	7.2	89.2				
Union	7.1	57.6	9.3	85.4		
Williams	6.2	88.8	10.2	71.1	19.0	76.8
Forrest	3.3	67.5	5.7	55.1	4.8	50.1
Fayette	3.1	61.4				
Bay	2.2	66.1	1.0	78.4		
Lawrence	2.1	94.0				
Mitchell 450	2.0	54.9	2.3	100.0		
Pella	1.8	84.8				
Mitchell	1.7	68.5	7.5	73.2	15.0	56.7
Pioneer 5482	1.2	25.7				
Coker 425	1.2	100.0				
Coker 355	1.1	90.1				
Cumberland			2.4	95.7		
Bedford			1.9	85.3		
York			1.7	50.6	9.3	36.5
Franklin			1.3	87.9		
Kent			1.3	47.3	1.9	13.8
Cutler 71					5.0	62.4
Woodworth					2.0	90.4
SRF 450					1.4	100.0
Dare					1.3	42.0
Other 1/	11.5	71.3	9.0	80.4	4.8	81.7
Unknown	.7		1.5		1.0	
TOTAL	100.0	64.1	100.0	75.7	100.0	62.0

1/Includes varieties with less than one percent of Kentucky's planted soybean acreage.

SOYBEAN VARIETY RANKINGS BY SELECTED CROP REPORTING REGIONS 1/

REGION	NO. 1	%	NO. 2	%	NO. 3	%	NO. 4	%
Purchase	Essex	30.9	Asgrow 5474	24.8	Forrest	10.6	Bay	6.4
Midwestern	Essex	49.7	Douglas	9.2	Union	6.8	Fayette	5.7
Central	Essex	22.9	Douglas	15.5	Williams	11.2	Pella	8.6

1/The 3 regions made up 94.6 percent of Kentucky's soybean acreage in 1984.

STOCKS OF GRAIN BY QUARTERS

CROP AND QUARTER	1983 1/			1984 1/			1985 2/		
	On Farms	Off Farms 3/	Total All Positions	On Farms	Off Farms 3/	Total All Positions	On Farms	Off Farms 3/	Total All Positions
(Thousand Bushels)									
<u>CORN 4/</u>									
January 1	101,290	14,598	115,888	36,864	10,153	47,017	80,300	15,939	96,239
April 1	55,249	11,705	66,954	14,746	6,273	21,019	39,420	9,287	48,707
June 1	29,159	6,988	36,147	7,834	4,239	12,073	23,360	4,983	28,343
October 1	13,812	3,188	17,000	1,382	605	1,987			
<u>WHEAT 5/</u>									
January 1	2,827	7,058	9,885	2,579	4,560	7,139	1,520	3,952	5,472
April 1	1,178	1,655	2,833	1,451	1,179	2,630	760	1,965	2,725
June 1	825	673	1,498	806	1,005	1,811	475	859	1,334
October 1	4,675	7,060	11,735	2,090	6,144	8,234			
<u>OATS 5/</u>									
January 1	102	174	276	139	239	378	126	140	266
April 1	77	105	182	77	262	339	75	184	260
June 1	31	82	113	25	*	*	30	*	*
October 1	169	154	323	151	129	280			
<u>BARLEY 5/</u>									
January 1	282	88	370	124	32	156	167	173	340
April 1	99	38	137	41	21	62	67	97	164
June 1	56	26	82	25	16	41	44	75	119
October 1	248	82	330	278	255	533			
<u>SORGHUM GRAIN 4/</u>									
January 1	878	124	1,002	578	747	1,325	2,760	1,117	3,877
April 1	585	54	639	289	407	696	368	397	765
June 1	372	33	405	154	75	229	230	134	364
October 1	106	5	111	58	8	66			
<u>SOYBEANS 6/</u>									
January 1	31,320	10,628	41,948	11,995	7,669	19,664	21,593	7,464	29,057
April 1	12,836	9,729	22,565	4,162	6,493	10,655	8,468	4,807	13,275
June 1	5,135	6,573	11,708	1,346	4,404	5,750	5,081	1,886	6,967
September 1	1,027	*	*	367	689	1,056			

*Not published to avoid disclosing individual operations.

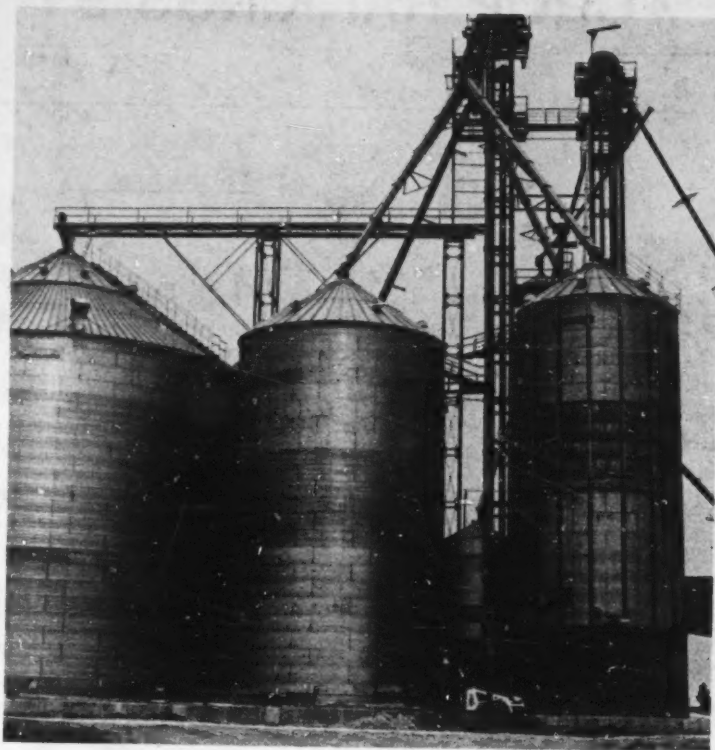
1/Revised. 2/Preliminary. 3/Includes stocks at mills, elevators, warehouse, terminals and processors. 4/Marketing year runs from October 1 to September 30. 5/Marketing year runs from June 1 to May 31. 6/Marketing year runs from September 1 to August 31.

OFF-FARM GRAIN STORAGE CAPACITY

Capacity of off-farm commercial grain storage in the Nation totaled 8.12 billion bushels on January 1, 1985. This is an increase of less than one-half of one percent from a year earlier. Expansion of capacity occurred during the year in 21 States and New England, 19 States registered declines, and 2 States continued unchanged. Illinois ranked number one in total storage capacity, followed by Kansas, Iowa, Texas, and Nebraska. These top five States together accounted for 52 percent of the Nation's off-farm grain storage capacity.

Off-farm storage capacity for Kentucky on January 1, 1985 was down one percent from the previous year. Kentucky ranked 27th in total off-farm storage capacity.

State capacity data include all elevators, warehouses, terminals, merchant mills, other storages, and oilseed crushers which store grain, soybeans, sunflower, or flaxseed.



NUMBER AND CAPACITY OF OFF-FARM STORAGE FACILITIES
SELECTED STATES, JANUARY 1, 1984-85

STATE	NUMBER OF FACILITIES 1/		RATED OFF-FARM STORAGE CAPACITY	
	1984		1984	
	REVISED	1985	REVISED	1985
1,000 Bushels				
Illinois	1,042	1,027	981,130	973,960
Indiana	722	724	326,930	324,670
KENTUCKY	228	224	57,110	56,350
Missouri	620	608	248,110	244,930
Ohio	614	559	302,590	295,050
Tennessee	252	244	62,140	69,140
UNITED STATES	14,195	13,936	8,109,090	8,123,200

1/Data users are advised that some differences may exist between States in the procedure for making counts of facilities in the grain storage universe. In a few instances, the count includes only the headquarters which reports for more than one facility. This does not affect data on total capacity.

CROP RANKINGS BY STATE - 1984

RANK	ALL TOBACCO		BURLEY TOBACCO		SOYBEANS FOR BEANS	
	State	Production (000 Pounds)	State	Production (000 Pounds)	State	Production (000 Bushels)
1.	North Carolina	590,026	Kentucky	491,400	Illinois	288,640
2.	Kentucky	530,088	Tennessee	123,830	Iowa	264,600
3.	Tennessee	154,646	Ohio	24,307	Minnesota	172,920
4.	Virginia	115,897	Virginia	22,572	Indiana	150,075
5.	South Carolina	105,515	North Carolina	20,976	Ohio	137,605
6.	Georgia	85,500	Indiana	18,792	Missouri	108,650
7.	Maryland	31,200	Missouri	5,844	Arkansas	101,400
8.	Ohio	26,507	West Virginia	4,488	Mississippi	76,800
9.	Pennsylvania	22,370			Louisiana	64,260
10.	Indiana	18,792			Nebraska	63,750
11.	Florida	17,920			Tennessee	48,100
12.	Wisconsin	15,744			North Carolina	46,540
13.	Missouri	5,844			Kentucky	42,340
14.	West Virginia	4,488			Georgia	40,000
15.	Connecticut	2,824			Michigan	32,130
16.	Massachusetts	785			South Dakota	31,280
17.					South Carolina	29,800
18.					Alabama	28,770
19.					Kansas	28,350
20.					Virginia	21,535
21.					North Dakota	17,020
22.					Wisconsin	13,950
23.					Maryland	12,325
24.					Texas	11,890
25.					Florida	7,800
26.					Delaware	6,000
27.					Pennsylvania	5,950
28.					Oklahoma	4,180
29.					New Jersey	4,123



Burley and dark tobacco growing side-by-side in Simpson County.

CROP RANKINGS BY STATE - 1984

RANK	ALL HAY		ALFALFA HAY		ALL OTHER HAY	
	State	Production (000 Tons)	State	Production (000 Tons)	State	Production (000 Tons)
1.	Wisconsin	12,770	Wisconsin	11,340	Missouri	5,100
2.	Minnesota	8,440	California	6,630	Texas	4,560
3.	South Dakota	8,083	Iowa	6,600	Kansas	2,856
4.	California	7,854	Minnesota	6,460	New York	2,640
5.	Iowa	7,850	South Dakota	5,704	Kentucky	2,610
6.	Nebraska	7,535	Nebraska	5,120	Nebraska	2,415
7.	Missouri	6,338	Michigan	4,620	Oklahoma	2,400
8.	Kansas	6,120	Idaho	3,938	Pennsylvania	2,394
9.	Texas	5,415	Kansas	3,264	South Dakota	2,379
10.	New York	5,366	Illinois	3,040	Tennessee	2,228
11.	Michigan	5,285	New York	2,726	Minnesota	1,980
12.	Pennsylvania	5,082	North Dakota	2,713	North Dakota	1,755
13.	Idaho	4,743	Pennsylvania	2,688	Ohio	1,575
14.	North Dakota	4,468	Montana	2,415	Virginia	1,552
15.	Illinois	3,880	Colorado	2,387	Arkansas	1,471
16.	Ohio	3,795	Ohio	2,220	Wisconsin	1,430
17.	Montana	3,780	Washington	2,043	Montana	1,365
18.	Oklahoma	3,556	Utah	1,880	Alabama	1,360
19.	Kentucky	3,346	Oregon	1,825	Georgia	1,320
20.	Colorado	3,311	Indiana	1,554	Mississippi	1,292
21.	Oregon	3,112	New Mexico	1,326	Oregon	1,287
22.	Washington	2,921	Wyoming	1,250	Iowa	1,250
23.	Tennessee	2,678	Missouri	1,238	California	1,224
24.	Indiana	2,344	Oklahoma	1,156	Wyoming	945
25.	Wyoming	2,195	Arizona	1,080	Colorado	924
26.	Utah	2,160	Nevada	940	Washington	878
27.	Virginia	1,816	Texas	855	West Virginia	848
28.	Arkansas	1,559	Kentucky	736	Illinois	840
29.	New Mexico	1,488	Tennessee	450	Idaho	805
30.	Alabama	1,360	Maryland	296	Indiana	790
31.	Nevada	1,346	Vermont	288	Louisiana	787
32.	Georgia	1,320	West Virginia	280	Florida	696
33.	Mississippi	1,292	Virginia	264	Michigan	665
34.	Arizona	1,180	New Jersey	167	Vermont	650
35.	West Virginia	1,128	North Carolina	104	North Carolina	629
36.	Vermont	938	Arkansas	88	South Carolina	529
37.	Louisiana	816	Massachusetts	84	Nevada	406
38.	North Carolina	733	Maine	70	Maine	340
39.	Florida	696	Connecticut	62	Maryland	338
40.	Maryland	634	New Hampshire	53	Utah	280
41.	South Carolina	529	Louisiana	29	Massachusetts	216
42.	Maine	410	Delaware	26	New Mexico	162
43.	New Jersey	317	Rhode Island	8	Connecticut	150
44.	Massachusetts	300			New Jersey	150
45.	Connecticut	212			New Hampshire	148
46.	New Hampshire	201			Arizona	100
47.	Delaware	56			Delaware	30
48.	Rhode Island	23			Rhode Island	15

CROP RANKINGS BY STATE - 1984

RANK	CORN FOR GRAIN		CORN FOR SILAGE		SORGHUM FOR GRAIN		SORGHUM FOR SILAGE	
	State	Production (000 Bushels)	State	Production (000 Tons)	State	Production (000 Bushels)	State	Production (000 Tons)
1.	Iowa	1,444,800	Wisconsin	10,375	Kansas	216,750	Kansas	2,090
2.	Illinois	1,247,160	New York	9,113	Texas	209,350	Nebraska	700
3.	Nebraska	799,250	Minnesota	8,400	Nebraska	121,600	Georgia	456
4.	Indiana	705,510	Pennsylvania	6,930	Missouri	91,770	South Dakota	374
5.	Minnesota	689,080	Iowa	5,925	Arkansas	42,480	Alabama	360
6.	Ohio	460,200	Nebraska	5,110	Mississippi	23,680	Mississippi	360
7.	Wisconsin	344,500	Michigan	4,400	Tennessee	20,800	South Carolina	264
8.	Michigan	220,080	California	3,990	Illinois	19,665	Colorado	242
9.	South Dakota	186,260	South Dakota	3,550	South Dakota	18,565	Texas	221
10.	Missouri	154,400	Ohio	3,520	Oklahoma	18,000	North Carolina	216
11.	Pennsylvania	148,500	Colorado	3,454	Louisiana	17,485	Oklahoma	200
12.	Kentucky	146,000	Illinois	3,080	Colorado	15,910	Missouri	170
13.	North Carolina	145,800	Virginia	3,000	New Mexico	15,400	Louisiana	110
14.	Texas	144,150	Kentucky	2,550	Kentucky	9,200	Illinois	105
15.	Kansas	108,750	Kansas	2,403	Alabama	9,000	Arkansas	104
16.	Colorado	91,120	Tennessee	2,295	Georgia	4,746	Kentucky	88
17.	Georgia	80,770	North Carolina	2,240	California	3,936	California	80
18.	Maryland	69,620	Indiana	2,176	North Carolina	2,640	Tennessee	78
19.	Tennessee	65,550	North Dakota	1,873	South Carolina	1,564	Virginia	70
20.	New York	61,380	Idaho	1,848	Arizona	1,360	New Mexico	54
21.	Virginia	56,160	Maryland	1,472	Indiana	845	Indiana	46
22.	California	51,000	Missouri	1,430	Iowa	660	Iowa	44
23.	North Dakota	41,580	Vermont	1,358	Virginia	450	Arizona	40
24.	South Carolina	34,866	Utah	1,271				
25.	Alabama	25,025	Montana	1,242				
26.	Washington	23,250	Washington	1,150				
27.	Delaware	16,500	Texas	1,100				
28.	Florida	13,650	Connecticut	980				
29.	New Jersey	11,663	Wyoming	816				
30.	Louisiana	9,430	Georgia	784				
31.	Idaho	8,850	Oregon	720				
32.	New Mexico	8,850	Massachusetts	620				
33.	West Virginia	8,100	Mississippi	559				
34.	Oregon	6,678	West Virginia	527				
35.	Wyoming	6,000	South Carolina	490				
36.	Oklahoma	5,250	Maine	442				
37.	Mississippi	4,900	Alabama	441				
38.	Arkansas	4,655	Oklahoma	414				
39.	Arizona	3,640	New Mexico	408				
40.	Utah	1,888	New Jersey	405				
41.	Montana	1,380	New Hampshire	384				
42.			Florida	270				
43.			Arizona	150				
44.			Louisiana	143				
45.			Delaware	128				
46.			Rhode Island	76				
47.			Arkansas	44				



CROP RANKINGS BY STATE - 1984

RANK	WINTER WHEAT		RYE		OATS		BARLEY	
	State	Production (000 Bushels)	State	Production (000 Bushels)	State	Production (000 Bushels)	State	Production (000 Bushels)
1.	Kansas	431,200	South Dakota	10,800	South Dakota	86,800	North Dakota	153,700
2.	Oklahoma	190,800	Minnesota	6,650	Minnesota	78,000	Idaho	88,440
3.	Texas	150,000	North Dakota	5,400	Wisconsin	53,760	Washington	63,700
4.	Washington	148,800	Georgia	1,760	North Dakota	49,980	Minnesota	61,750
5.	Colorado	110,400	Nebraska	1,334	Iowa	47,360	Montana	59,080
6.	Missouri	84,050	Oklahoma	704	Michigan	21,700	South Dakota	30,345
7.	Nebraska	81,000	Michigan	588	Pennsylvania	15,960	California	28,980
8.	Illinois	70,400	Pennsylvania	578	Nebraska	15,000	Colorado	20,150
9.	Montana	66,960	North Carolina	550	Ohio	13,200	Oregon	17,360
10.	Oregon	66,150	South Carolina	546	Illinois	10,725	Utah	11,607
11.	Arkansas	61,600	New York	416	New York	10,440	Wyoming	10,400
12.	South Dakota	61,200	Virginia	378	Texas	8,750	Virginia	5,760
13.	Idaho	56,700	Indiana	336	Oregon	6,600	Maryland	5,510
14.	California	52,440	Kansas	312	Kansas	6,360	Arizona	5,353
15.	Ohio	48,400	Illinois	308	Indiana	4,960	Kansas	4,085
16.	Indiana	48,300	New Jersey	261	North Carolina	3,944	North Carolina	4,032
17.	Michigan	45,600	Texas	240	Montana	3,885	Pennsylvania	3,640
18.	Georgia	31,150	Maryland	224	Oklahoma	3,680	Nevada	3,330
19.	North Carolina	26,660	Wisconsin	216	California	3,450	Delaware	2,750
20.	Mississippi	25,080	Ohio	175	Georgia	3,300	Wisconsin	2,650
21.	North Dakota	22,000	Iowa	170	Wyoming	3,220	Nebraska	2,574
22.	Tennessee	21,400	Oregon	140	Idaho	2,992	Oklahoma	2,050
23.	Kentucky	19,000	Delaware	124	Colorado	2,750	Michigan	2,040
24.	Minnesota	15,480	Kentucky	90	South Carolina	2,320	Texas	2,000
25.	Alabama	14,820	Missouri	75	Maine	2,240	South Carolina	1,560
26.	South Carolina	14,440	Colorado	17	Washington	2,040	New Mexico	1,500
27.	Louisiana	13,120			Arkansas	1,960	Kentucky	1,110
28.	Virginia	12,375			Missouri	1,584	New Jersey	825
29.	New Mexico	11,960			Alabama	1,440	West Virginia	265
30.	Wisconsin	9,440			Utah	871		
31.	Pennsylvania	8,360			Maryland	855		
32.	New York	7,820			Virginia	564		
33.	Wyoming	7,280			West Virginia	408		
34.	Utah	6,435			New Jersey	336		
35.	Maryland	6,020			Kentucky	252		
36.	Arizona	5,580			Tennessee	235		
37.	Iowa	3,500						
38.	Delaware	2,009						
39.	New Jersey	1,677						
40.	Nevada	640						
41.	West Virginia	400						



Small grains are grown primarily in the southern counties of Western Kentucky.

BURLEY TOBACCO COUNTY ESTIMATES - 1984 ^{1/}

District and County	Acres Harv.	Yield Harv. Acres	Production (Pounds)	:	District and County	Acres Harv.	Yield Harv. Acres	Production (Pounds)
Ballard	1,390	2,330	3,240,000	:	Anderson	1,810	2,155	3,900,000
Calloway	325	2,075	675,000	:	Bath	3,570	2,190	7,820,000
Carlisle	285	2,020	575,000	:	Bourbon	5,630	2,495	14,035,000
Graves	430	2,255	970,000	:	Boyle	2,320	2,460	5,710,000
Hickman	33	2,115	69,800	:	Clark	3,800	2,270	8,620,000
Lyon	285	2,105	600,000	:	Fayette	5,300	2,495	13,230,000
McCracken	660	2,115	1,395,000	:	Fleming	4,030	2,090	8,420,000
Marshall	255	2,000	510,000	:	Franklin	3,070	2,285	7,015,000
Trigg	925	2,175	2,010,000	:	Garrard	3,400	2,480	8,425,000
Other Counties	12	2,265	27,200	:	Harrison	4,150	2,415	10,020,000
DISTRICT 1	4,600	2,190	10,072,000	:	Jessamine	3,200	2,440	7,815,000
Caldwell	590	2,340	1,380,000	:	Lincoln	3,520	2,335	8,220,000
Christian	3,200	2,335	7,470,000	:	Madison	5,020	2,435	12,230,000
Daviess	3,420	2,390	8,180,000	:	Mason	4,450	2,480	11,025,000
Hancock	1,180	2,430	2,870,000	:	Mercer	3,000	2,475	7,420,000
Henderson	395	2,280	900,000	:	Montgomery	3,180	2,460	7,822,000
Hopkins	220	2,090	460,000	:	Nicholas	2,910	2,205	6,415,000
Logan	1,700	2,395	4,070,000	:	Robertson	1,270	2,365	3,005,000
McLean	740	2,420	1,790,000	:	Scott	4,650	2,500	11,630,000
Muhlenberg	515	2,260	1,165,000	:	Shelby	5,400	2,485	13,430,000
Ohio	1,530	2,195	3,360,000	:	Spencer	1,810	2,545	4,610,000
Simpson	990	2,415	2,390,000	:	Washington	3,060	2,425	7,415,000
Todd	1,240	2,380	2,950,000	:	Woodford	4,850	2,565	12,430,000
Webster	160	2,095	335,000	:	DISTRICT 5	83,400	2,406	200,662,000
Other Counties	20	1,950	39,000	:	Boyd	45	1,925	86,600
DISTRICT 2	15,900	2,350	37,359,000	:	Breathitt	610	2,110	1,288,000
Adair	2,330	2,365	5,510,000	:	Carter	1,590	2,065	3,287,000
Allen	1,720	2,185	3,760,000	:	Clay	1,250	2,270	2,835,000
Barren	5,950	2,340	13,910,000	:	Elliott	1,050	2,295	2,410,000
Breckinridge	4,250	2,390	10,150,000	:	Estill	860	1,930	1,660,000
Bullitt	705	2,170	1,530,000	:	Greenup	1,010	2,045	2,065,000
Butler	420	2,145	900,000	:	Jackson	1,450	2,215	3,215,000
Casey	3,250	2,235	7,265,000	:	Johnson	490	2,025	993,000
Clinton	1,200	2,190	2,630,000	:	Knox	545	2,055	1,120,000
Cumberland	1,450	2,075	3,010,000	:	Laurel	2,230	2,205	4,915,000
Edmonson	940	2,135	2,005,000	:	Lawrence	460	1,980	910,000
Grayson	2,090	2,335	4,885,000	:	Lee	315	2,000	630,000
Green	3,170	2,450	7,770,000	:	Leslie	65	1,845	120,000
Hardin	2,380	2,265	5,385,000	:	Lewis	2,470	2,185	5,400,000
Hart	4,760	2,315	11,025,000	:	McCreary	33	2,340	77,200
Jefferson	295	2,290	675,000	:	Magoffin	950	1,925	1,830,000
Larue	1,470	2,390	3,510,000	:	Menifee	885	2,005	1,775,000
Marion	2,610	2,400	6,265,000	:	Morgan	2,080	2,190	4,558,000
Meade	950	2,410	2,290,000	:	Owsley	1,020	1,900	1,937,000
Metcalfe	2,710	2,450	6,640,000	:	Perry	42	1,955	82,200
Monroe	1,660	2,415	4,010,000	:	Powell	510	2,235	1,140,000
Nelson	2,300	2,180	5,012,000	:	Pulaski	3,200	2,335	7,470,000
Russell	1,700	2,285	3,885,000	:	Rockcastle	1,520	2,170	3,300,000
Taylor	2,500	2,355	5,890,000	:	Rowan	820	2,045	1,677,000
Warren	3,290	2,285	7,520,000	:	Wayne	1,420	2,350	3,340,000
DISTRICT 3	54,100	2,318	125,432,000	:	Whitley	325	1,990	647,000
Boone	1,370	2,455	3,365,000	:	Wolfe	1,140	1,870	2,130,000
Bracken	3,000	2,470	7,410,000	:	Other Counties	15	1,800	27,000
Campbell	375	2,280	855,000	:	DISTRICT 6	28,400	2,145	60,925,000
Carroll	1,700	2,445	4,160,000	:				
Gallatin	1,000	2,335	2,335,000	:				
Grant	2,620	2,300	6,030,000	:				
Henry	4,290	2,565	10,995,000	:				
Kenton	805	2,125	1,710,000	:				
Oldham	770	2,225	1,715,000	:	STATE	210,000	2,340	491,400,000
Owen	3,570	2,435	8,690,000	:				
Pendleton	2,400	2,255	5,415,000	:				
Trimble	1,700	2,510	4,270,000	:				
DISTRICT 4	23,600	2,413	56,950,000	:				

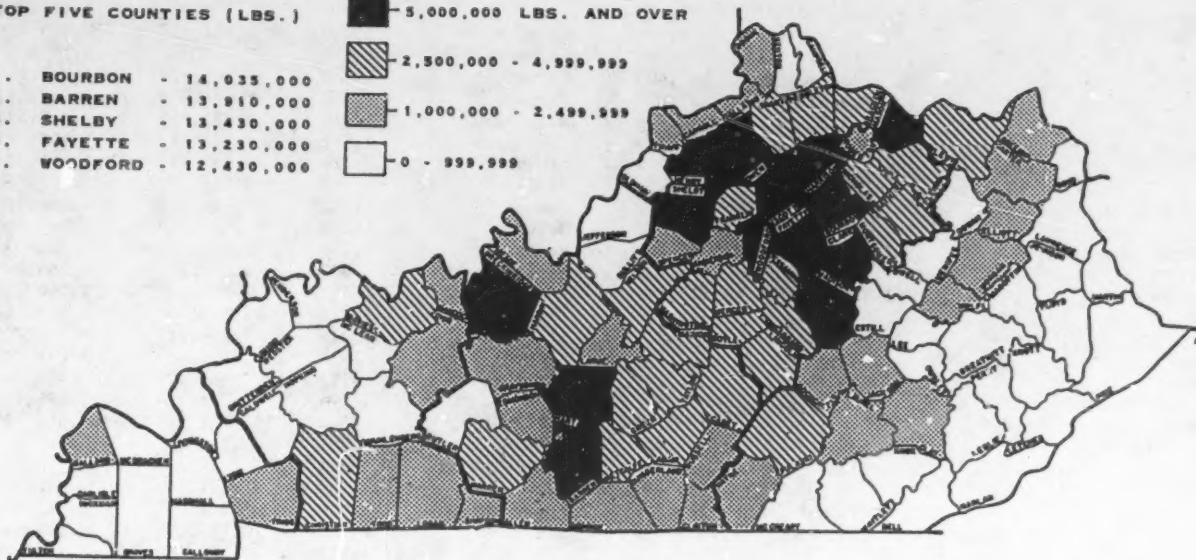
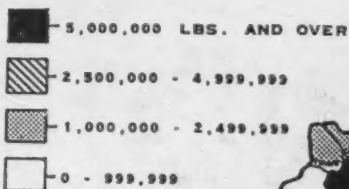
^{1/}Preliminary.

BURLEY TOBACCO PRODUCTION

CROP OF 1984

TOP FIVE COUNTIES (LBS.)

1. BOURBON - 14,035,000
2. BARREN - 13,910,000
3. SHELBY - 13,430,000
4. FAYETTE - 13,230,000
5. WOODFORD - 12,430,000



The 1984 burley crop was the second largest on record.

1985 BURLEY TOBACCO POUNDAGE QUOTAS

District and County	Number of Farms 1/	Basic Quota	Effective Quota	:	District and County	Number of Farms 1/	Basic Quota	Effective Quota
Ballard	1,033	2,221,389	2,062,128	:	Anderson	1,331	2,766,325	3,045,202
Calloway	772	422,326	489,153	:	Bath	1,169	5,242,152	5,061,255
Carlisle	465	423,998	481,534	:	Bourbon	1,400	9,601,640	10,445,495
Fulton	5	3,541	3,645	:	Boyle	1,190	3,779,736	3,872,535
Graves	1,216	694,395	826,426	:	Clark	1,637	5,996,991	5,589,705
Hickman	73	49,053	59,859	:	Fayette	1,460	9,951,713	10,925,286
Livingston	22	14,057	16,542	:	Fleming	1,706	6,142,083	6,547,329
Lyon	389	378,788	447,405	:	Franklin	1,259	4,703,431	5,042,268
McCracken	924	941,659	986,852	:	Garrard	1,535	6,074,976	5,739,545
Marshall	705	359,502	453,336	:	Harrison	1,638	7,691,841	8,173,586
Trigg	843	1,360,017	1,455,179	:	Jessamine	1,695	5,715,385	5,695,482
DISTRICT 1	6,447	6,868,725	7,282,059	:	Lincoln	2,496	5,467,579	5,260,371
				:	Madison	2,433	8,903,423	8,492,690
Caldwell	924	907,700	958,157	:	Mason	1,137	7,294,369	6,690,518
Christian	2,388	5,103,092	5,070,375	:	Mercer	1,722	5,656,423	5,761,390
Crittenden	47	27,729	38,865	:	Montgomery	1,283	5,306,297	5,001,335
Daviess	2,540	5,754,361	5,458,477	:	Nicholas	923	4,620,012	4,966,965
Hancock	882	1,918,133	1,812,646	:	Robertson	458	2,096,809	2,260,634
Henderson	646	666,778	754,682	:	Scott	1,719	8,527,484	9,479,664
Hopkins	445	304,105	383,112	:	Shelby	2,424	9,404,218	10,304,099
Logan	2,097	2,848,319	2,840,540	:	Spencer	910	3,454,779	3,698,077
McLean	1,046	1,225,906	1,185,258	:	Washington	1,575	5,687,195	5,460,943
Muhlenberg	816	789,147	834,982	:	Woodford	1,144	8,712,924	9,076,189
Ohio	1,949	2,210,668	2,199,867	:	DISTRICT 5	34,244	142,797,785	146,590,563
Simpson	1,120	1,689,219	1,701,105	:				
Todd	1,223	2,133,319	2,089,894	:	Bell	41	17,035	29,951
Union	10	8,633	14,685	:	Boyd	69	61,563	78,094
Webster	422	266,414	339,347	:	Breathitt	1,006	1,074,994	1,053,576
DISTRICT 2	16,555	25,853,523	25,681,992	:	Carter	1,750	2,753,336	2,685,044
				:	Clay	1,522	2,264,436	2,136,058
Adair	2,584	3,834,318	3,621,956	:	Elliot	1,109	1,730,763	1,640,610
Allen	2,098	2,880,890	2,956,711	:	Estill	960	1,291,420	1,262,632
Barren	3,619	10,004,716	9,266,815	:	Floyd	30	13,686	29,264
Breckinridge	2,167	6,001,811	5,642,580	:	Greenup	1,163	1,616,162	1,543,218
Bullitt	952	1,129,755	1,218,418	:	Harlan	8	3,884	5,933
Butler	785	661,457	730,202	:	Jackson	1,723	2,589,519	2,590,567
Casey	2,734	4,861,495	4,571,624	:	Johnson	703	596,638	748,043
Clinton	1,552	1,909,088	1,811,958	:	Knott	16	4,539	9,353
Cumberland	1,218	2,093,936	1,978,426	:	Knox	963	853,554	853,527
Edmonson	1,161	1,483,824	1,471,954	:	Laurel	2,968	3,675,728	3,596,191
Grayson	2,327	3,222,519	3,019,042	:	Lawrence	750	618,355	642,169
Green	1,800	4,922,968	4,582,681	:	Lee	680	539,446	564,411
Hardin	2,792	3,629,205	3,532,246	:	Leslie	114	108,012	161,651
Hart	2,233	7,272,214	6,692,571	:	Letcher	14	8,669	15,676
Jefferson	533	538,413	643,679	:	Lewis	1,423	3,806,988	3,473,277
Larue	1,390	2,637,736	2,584,455	:	McCreary	115	59,071	67,352
Marion	1,486	4,521,400	4,369,543	:	Magoffin	1,470	1,488,820	1,462,664
Meade	1,418	1,476,961	1,448,809	:	Martin	2	958	1,681
Metcalfe	1,685	4,528,057	4,143,785	:	Menifee	758	1,226,266	1,148,129
Monroe	1,843	3,068,411	2,915,950	:	Morgan	1,750	3,278,494	3,113,710
Nelson	1,993	3,834,912	3,866,344	:	Owsley	1,114	1,552,478	1,438,950
Russell	2,136	2,806,748	2,587,437	:	Perry	95	65,005	67,686
Taylor	1,773	4,147,687	3,972,301	:	Pike	-	-	-
Warren	3,419	4,983,140	5,004,707	:	Powell	666	836,289	782,455
DISTRICT 3	45,698	86,451,661	82,634,194	:	Pulaski	4,233	5,570,328	5,483,340
				:	Rockcastle	1,720	2,675,490	2,598,654
Boone	1,781	2,565,633	2,514,045	:	Kowan	1,052	1,343,708	1,296,367
Bracken	1,055	5,350,974	4,990,088	:	Wayne	1,955	2,451,807	2,365,995
Campbell	576	580,251	566,388	:	Whitley	691	486,924	528,906
Carroll	589	3,136,052	2,965,511	:	Wolfe	991	1,694,608	1,594,022
Gallatin	570	1,802,287	1,715,840	:	DISTRICT 6	33,624	46,358,973	45,069,156
Grant	1,895	4,763,037	4,725,148	:				
Henry	1,494	7,810,578	7,485,565	:				
Kenton	1,089	1,207,109	1,189,104	:				
Oldham	743	1,248,742	1,332,094	:	STATE	150,138	350,721,336	348,075,057
Owen	1,469	6,621,264	6,340,360	:				
Pendleton	1,519	4,146,294	3,934,599	:				
Trimble	790	3,158,448	3,058,351	:				
DISTRICT 4	13,570	42,390,669	40,817,093	:				

1/Number of farms by ASCS definition with a poundage quota. An individual farmer may operate one or more farms with a poundage quota.

DARK FIRE TOBACCO COUNTY ESTIMATES 1984 1/

CROP OF 1984

TOP FIVE COUNTIES (LBS.)

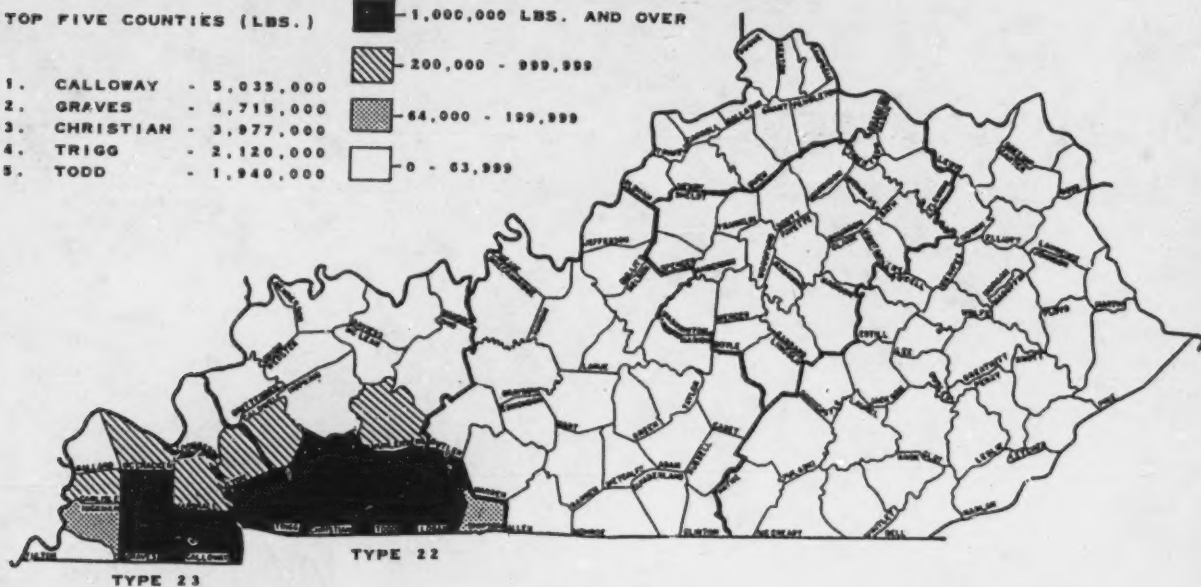
1. CALLOWAY - 5,035,000
2. GRAVES - 4,715,000
3. CHRISTIAN - 3,977,000
4. TRIGG - 2,120,000
5. TODD - 1,940,000

1,000,000 LBS. AND OVER

200,000 - 999,999

64,000 - 199,999

0 - 63,999



EASTERN DARK FIRE, TYPE 22

County	Acres Harvested	Yield Per Acre (Pounds)	Production (Pounds)
Caldwell	390	1,750	682,000
Christian	1,860	2,140	3,977,000
Crittenden	3	1,000	3,000
Logan	540	2,240	1,210,000
Lyon	300	1,870	561,000
Muhlenberg	475	1,865	886,000
Simpson	72	1,875	135,000
Todd	1,000	1,940	1,940,000
Trigg	1,060	2,000	2,120,000
STATE TOTAL	5,700	2,020	11,514,000

WESTERN DARK FIRE, TYPE 23

County	Acres Harvested	Yield Per Acre (Pounds)	Production (Pounds)
Ballard	25	2,360	59,000
Calloway	2,230	2,260	5,035,000
Carlisle	205	1,700	348,500
Graves	2,410	1,955	4,715,000
Hickman	95	1,900	180,500
McCracken	105	2,140	224,500
Marshall	230	1,775	408,500
STATE TOTAL	5,300	2,070	10,971,000

1/Preliminary.

DARK AIR-CURED TOBACCO COUNTY ESTIMATES - 1984 ^{1/}

ONE SUCKER, TYPE 35

County	Acres Harvested	Yield Per Acre (Pounds)	Production (Pounds)
Allen	155	1,925	298,300
Butler	90	1,940	174,600
Caldwell	85	1,950	165,800
Calloway	115	2,180	250,700
Carlisle	39	1,920	74,900
Christian	60	2,180	130,800
Fulton	6	2,385	14,300
Graves	645	2,060	1,330,000
Hickman	42	1,925	80,800
Logan	1,910	2,340	4,470,000
Lyon	22	1,800	39,600
McCracken	8	2,075	16,600
Marshall	65	1,855	120,600
Muhlenberg	115	2,160	248,400
Simpson	755	2,090	1,578,000
Todd	525	1,900	997,000
Trigg	30	1,950	58,500
Warren	130	2,220	288,600
Other Counties	3	2,165	6,500
STATE TOTAL	4,800	2,155	10,344,000

GREEN RIVER, TYPE 36

County	Acres Harvested	Yield Per Acre (Pounds)	Production (Pounds)
Crittenden	9	1,565	14,100
Daviess	820	2,485	2,037,000
Hancock	15	2,535	38,000
Henderson	470	1,860	873,500
Hopkins	240	1,825	437,600
McLean	495	2,390	1,183,000
Ohio	175	2,310	404,200
Union	13	1,455	18,900
Webster	460	1,840	846,500
Other Counties	3	2,065	6,200
STATE TOTAL	2,700	2,170	5,859,000

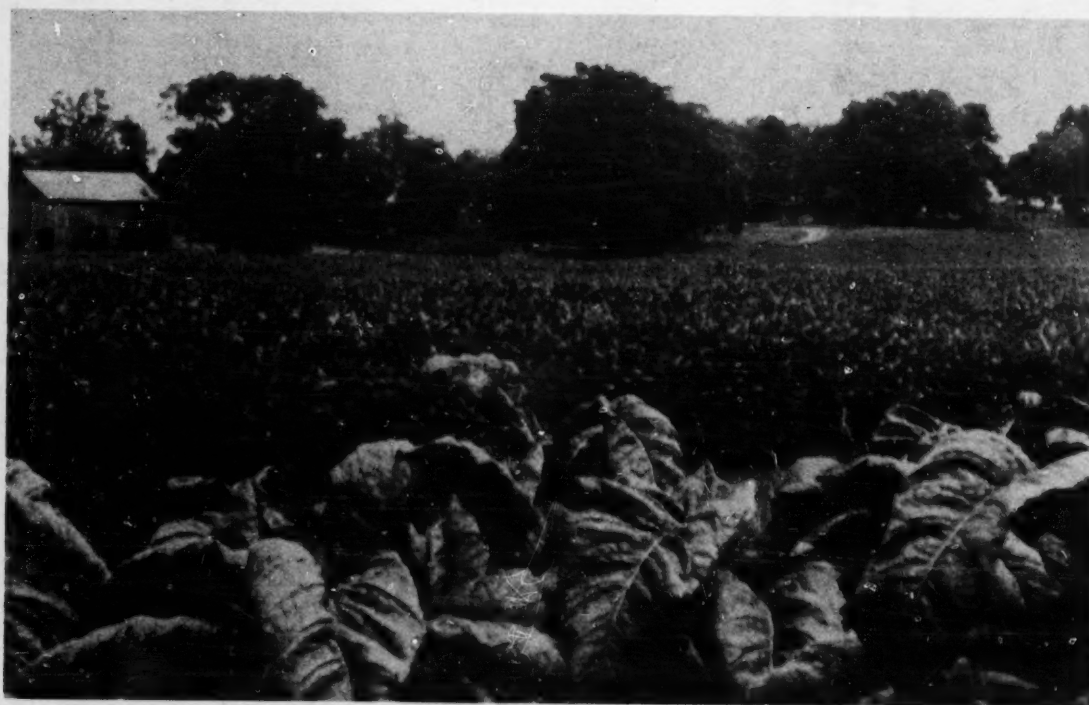
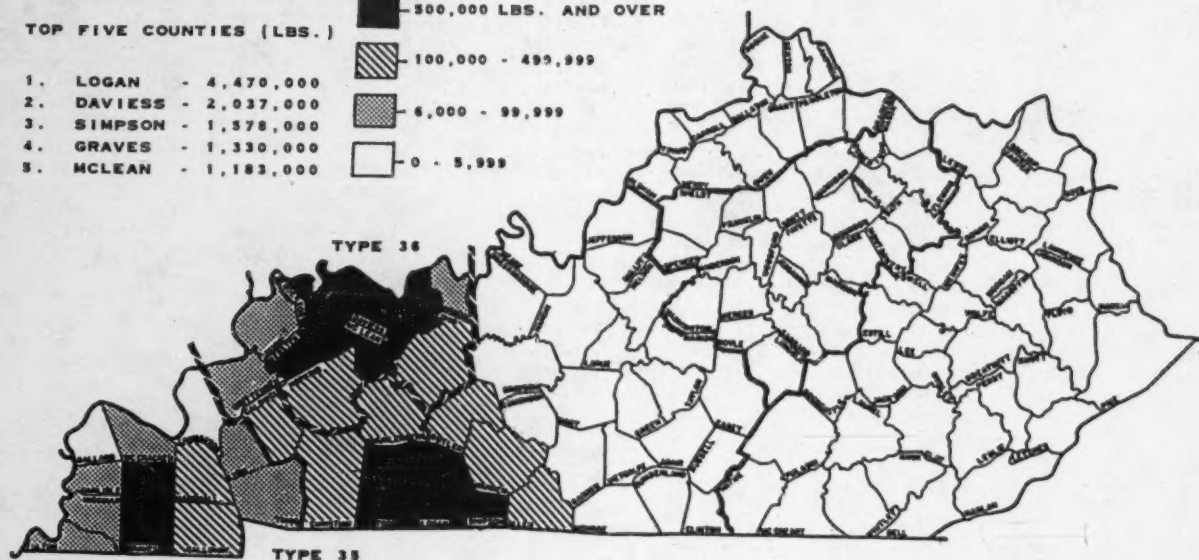
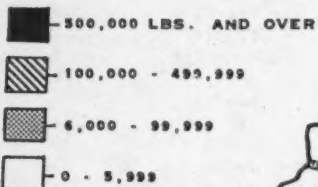
^{1/}Preliminary.

DARK AIR-CURED TOBACCO PRODUCTION

CROP OF 1984

TOP FIVE COUNTIES (LBS.)

1. LOGAN - 4,470,000
2. DAVIESS - 2,037,000
3. SIMPSON - 1,578,000
4. GRAVES - 1,330,000
5. MCLEAN - 1,183,000



Record yields of dark tobacco were produced in 1984.

CORN FOR ALL PURPOSES COUNTY ESTIMATES - 1984 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production (Bushels)	District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production (Bushels)
Ballard	9,500	8,900	115	1,023,500	Anderson	2,900	1,800	96	172,800
Calloway	38,000	37,000	105	3,885,000	Bath	8,000	6,200	86	533,200
Carlisle	16,000	15,500	110	1,705,000	Bourbon	19,000	16,300	83	1,352,900
Fulton	12,000	11,800	110	1,298,000	Boyle	10,000	5,900	100	590,000
Graves	50,000	48,000	103	4,944,000	Clark	8,000	6,700	96	643,200
Hickman	22,000	21,700	107	2,321,900	Fayette	9,000	6,300	94	592,200
Livingston	13,000	12,500	94	1,175,000	Fleming	16,000	11,000	87	957,000
Lyon	5,500	5,200	87	452,400	Franklin	2,500	2,100	83	174,300
McCracken	9,000	8,500	100	850,000	Garrard	6,500	3,800	97	368,600
Marshall	11,000	10,600	90	954,000	Harrison	8,000	6,000	80	480,000
Trigg	19,000	18,500	93	1,720,500	Jessamine	4,100	3,100	87	269,700
DISTRICT 1	205,000	198,200	102.6	20,329,300	Lincoln	18,000	11,500	98	1,127,000
Caldwell	24,000	23,000	89	2,047,000	Madison	12,000	9,000	99	891,000
Christian	58,000	56,300	95	5,348,500	Mason	15,000	11,000	101	1,111,000
Crittenden	14,500	13,800	92	1,269,600	Mercer	11,000	6,800	97	659,600
Daviess	70,000	69,000	118	8,142,000	Montgomery	5,000	3,100	85	263,500
Hancock	7,500	7,200	109	784,800	Nicholas	3,500	2,000	91	182,000
Henderson	74,000	72,000	107	7,704,000	Robertson	1,000	700	80	56,000
Hopkins	37,000	36,300	97	3,521,100	Scott	10,000	7,800	70	546,000
Logan	45,000	43,200	112	4,838,400	Shelby	35,000	23,500	73	1,715,500
McLean	30,000	29,200	119	3,474,800	Spencer	11,000	7,000	80	560,000
Muhlenberg	13,000	12,000	105	1,260,000	Washington	10,500	6,000	90	540,000
Ohio	27,000	26,300	99	2,603,700	Woodford	7,000	5,500	89	489,500
Simpson	30,000	29,000	95	2,755,000	DISTRICT 5	233,000	163,100	87.5	14,275,000
Todd	38,000	36,400	100	3,640,000	Boyd	800	600	90	54,000
Union	78,000	76,500	120	9,180,000	Breathitt	1,600	1,300	93	120,900
Webster	43,000	42,300	107	4,526,100	Carter	2,600	2,300	98	225,400
DISTRICT 2	589,000	572,500	106.7	61,095,000	Clay	2,100	1,800	84	151,200
Adair	16,000	11,500	81	931,500	Elliott	600	500	77	38,500
Allen	13,000	12,000	91	1,092,000	Estill	4,000	3,600	69	248,400
Barren	30,000	25,200	94	2,368,800	Floyd	800	700	80	56,000
Breckinridge	52,000	50,000	102	5,100,000	Greenup	4,000	3,200	86	275,200
Bullitt	3,000	2,300	74	170,200	Jackson	2,500	1,900	69	131,100
Butler	21,000	20,600	103	2,121,800	Johnson	700	600	70	42,000
Casey	16,000	12,200	85	1,037,000	Knott	600	500	88	44,000
Clinton	4,000	3,200	85	272,000	Knox	2,800	1,900	95	180,500
Cumberland	5,000	4,100	74	303,400	Laurel	5,000	3,300	83	273,900
Edmonson	8,000	7,300	90	657,000	Lawrence	1,600	1,100	83	91,300
Grayson	25,000	23,400	103	2,410,200	Lee	1,000	700	70	49,000
Green	17,000	14,600	102	1,489,200	Lewis	9,000	7,600	95	722,000
Hardin	52,000	49,000	95	4,655,000	McCreary	600	500	79	39,500
Hart	20,000	14,500	94	1,363,000	Magoffin	1,300	1,100	85	93,500
Jefferson	5,000	4,200	108	453,600	Menifee	800	600	74	44,400
Larue	21,000	17,200	97	1,668,400	Morgan	2,300	2,000	76	152,000
Marion	22,000	17,000	100	1,700,000	Owsley	1,400	1,200	79	94,800
Meade	21,000	19,000	107	2,033,000	Powell	1,600	1,100	72	79,200
Metcalfe	17,000	13,800	90	1,242,000	Pulaski	22,500	15,700	92	1,444,400
Monroe	12,000	9,500	100	950,000	Rockcastle	4,500	3,700	98	362,600
Nelson	25,000	18,700	85	1,589,500	Rowan	2,100	1,800	89	160,200
Russell	11,000	9,400	82	770,800	Wayne	10,500	9,300	100	930,000
Taylor	23,000	19,000	106	2,014,000	Whitley	2,700	1,800	98	176,400
Warren	28,000	26,300	105	2,761,500	Wolfe	2,300	1,600	82	131,200
DISTRICT 3	467,000	404,000	96.9	39,153,900	Other Counties	1,700	1,200	70	84,000
Boone	9,000	7,300	99	722,700	DISTRICT 6	94,000	73,200	88.7	6,495,600
Bracken	2,100	1,100	100	110,000					
Campbell	2,300	2,000	90	180,000					
Carroll	2,700	2,200	96	211,200	STATE	1,650,000	1,460,000	100.0	146,000,000
Gallatin	1,400	1,200	98	117,600					
Grant	2,000	1,700	90	153,000					
Henry	15,000	11,000	88	968,000					
Kenton	2,000	1,700	80	136,000					
Oldham	12,000	10,400	107	1,112,800					
Owen	4,000	2,100	90	189,000					
Pendleton	4,500	3,900	91	354,900					
Trimble	5,000	4,400	90	396,000					
DISTRICT 4	62,000	49,000	94.9	4,651,200					

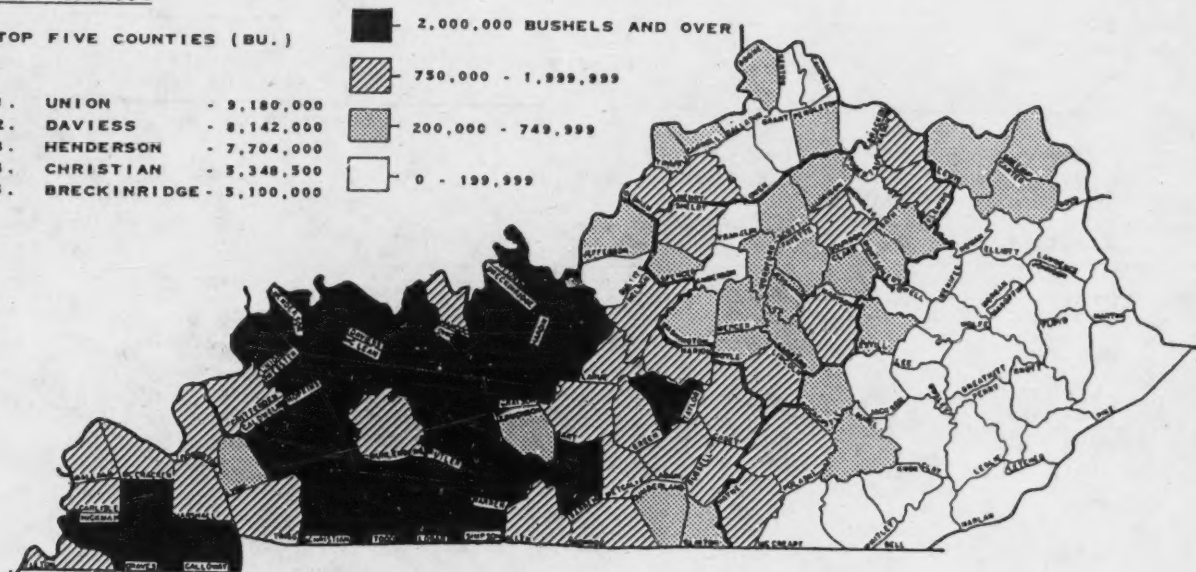
1/Preliminary. 2/Harvested for Grain

CORN FOR GRAIN PRODUCTION

CROP OF 1984

TOP FIVE COUNTIES (BU.)

1. UNION - 9,180,000
2. DAVIESS - 8,142,000
3. HENDERSON - 7,704,000
4. CHRISTIAN - 5,348,500
5. BRECKINRIDGE - 5,100,000



The 1984 corn crop was the third largest on record.

WHITE CORN DISTRICT ESTIMATES 1983 AND 1984

1983 BY CROP REPORTING DISTRICT

DISTRICTS	Acres Planted	Acres Harv. 1/	Yield Harv. Acres	Production
				(Bushels)
District 1	5,500	4,800	44.0	211,200
District 2	51,000	47,500	62.0	2,945,000
District 3	17,000	13,300	36.0	478,800
District 4	500	400	32.0	12,800
District 5	4,000	2,400	23.8	57,000
District 6	2,000	1,600	47.0	75,200
STATE	80,000	70,000	54.0	3,780,000

1/Harvested for Grain.

1984 BY CROP REPORTING DISTRICT 1/

DISTRICTS	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
				(Bushels)
District 1	6,500	6,300	85.0	535,500
District 2	80,000	78,500	91.6	7,194,500
District 3	25,000	24,300	90.0	2,187,000
District 4	500	400	90.0	36,000
District 5	5,500	5,200	80.0	416,000
District 6	2,500	2,300	70.0	161,000
STATE	120,000	117,000	90.0	10,530,000

1/Preliminary. 2/Harvested for Grain.

SOYBEAN COUNTY ESTIMATES - 1983 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production (Bushels)	District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production (Bushels)
Ballard	50,000	48,500	13	630,500	Boone	1,400	1,200	24	28,800
Calloway	64,000	61,100	12	733,200	Carroll	1,900	1,700	23	39,100
Carlisle	28,000	27,400	18	493,200	Gallatin	1,200	1,000	24	24,000
Fulton	64,000	62,400	20	1,248,000	Henry	1,100	1,000	18	18,000
Graves	96,000	92,700	12	1,112,400	Oldham	5,500	5,200	18	93,600
Hickman	60,000	58,700	17	997,900	Owen	600	500	20	10,000
Livingston	26,000	25,100	11	276,100	Pendleton	900	800	24	19,200
Lyon	7,000	6,500	13	84,500	Trimble	2,900	2,600	21	54,600
McCracken	28,000	27,000	13	351,000	Other Counties	500	400	20	8,000
Marshall	30,000	28,700	12	344,400	DISTRICT 4	16,000	14,400	20.5	295,300
Trigg	20,000	19,600	13	254,800					
DISTRICT 1	473,000	457,700	14.3	6,526,000	Bourbon	2,300	1,900	12	22,800
Caldwell	28,000	26,900	12	322,800	Boyle	1,800	1,600	12	19,200
Christian	93,000	90,100	15	1,351,500	Clark	1,100	900	19	17,100
Crittenden	20,000	18,200	16	291,200	Fayette	1,400	1,200	15	18,000
Daviess	85,000	83,000	22	1,826,000	Fleming	2,900	2,500	25	62,500
Hancock	12,000	11,500	15	172,500	Franklin	900	600	20	12,000
Henderson	80,000	78,300	21	1,644,300	Harrison	1,000	800	18	14,400
Hopkins	47,000	45,400	15	681,000	Jessamine	600	500	16	8,000
Logan	81,000	77,800	20	1,556,000	Lincoln	1,400	1,200	12	14,400
McLean	59,000	58,100	19	1,103,900	Madison	900	800	25	20,000
Muhlenberg	26,000	24,900	13	323,700	Mason	1,000	800	21	16,800
Ohio	34,000	32,900	20	658,000	Mercer	2,200	1,800	16	28,800
Simpson	51,000	50,200	18	903,600	Montgomery	3,500	3,200	20	64,000
Todd	59,000	57,700	18	1,038,600	Scott	2,400	2,100	18	37,800
Union	48,000	46,900	29	1,360,100	Shelby	13,000	11,700	11	128,700
Webster	43,000	42,200	18	759,600	Spencer	3,500	2,900	16	46,400
DISTRICT 2	766,000	744,100	18.8	13,992,800	Washington	1,300	1,100	14	15,400
Adair	1,300	1,100	18	19,800	Woodford	1,700	1,400	13	18,200
Allen	6,000	5,500	17	93,500	Other Counties	1,100	900	18	16,200
Barren	7,500	6,800	16	108,800	DISTRICT 5	44,000	37,900	15.3	580,700
Breckinridge	16,000	15,300	12	183,600	Greenup	1,700	1,400	23	32,200
Bullitt	3,000	2,700	15	40,500	Lewis	1,200	1,000	22	22,000
Butler	20,000	18,500	17	314,500	Powell	500	400	23	9,200
Casey	3,000	2,700	16	43,200	Pulaski	6,000	5,500	22	121,000
Clinton	500	400	18	7,200	Wayne	7,000	6,700	25	167,500
Cumberland	1,700	1,500	22	33,000	Other Counties	600	500	22	11,000
Edmonson	6,000	5,700	18	102,600	DISTRICT 6	17,000	15,500	23.4	362,900
Grayson	13,000	12,300	14	172,200					
Green	2,300	2,100	19	39,900	STATE	1,500,000	1,440,000	17.0	24,480,000
Hardin	17,000	15,600	19	296,400					
Hart	1,200	1,000	17	17,000					
Jefferson	5,500	5,000	16	80,000					
Larue	9,500	8,900	15	133,500					
Marion	5,000	4,600	15	69,000					
Meade	12,000	11,000	12	132,000					
Metcalfe	900	800	15	12,000					
Monroe	2,200	2,000	21	42,000					
Nelson	8,500	7,500	15	112,500					
Russell	1,900	1,700	19	32,300					
Taylor	6,000	5,600	22	123,200					
Warren	34,000	32,100	16	513,600					
DISTRICT 3	184,000	170,400	16.0	2,722,300					

1/Revised. 2/Harvested for beans.

SOYBEAN COUNTY ESTIMATES - 1984 ^{1/}

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production	District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
				(Bushels)					(Bushels)
Ballard	45,000	44,000	30	1,320,000	Boone	1,500	1,400	33	46,200
Calloway	62,000	58,500	24	1,404,000	Carroll	1,900	1,800	31	55,800
Carlisle	30,000	29,200	29	846,800	Gallatin	1,300	1,200	34	40,800
Fulton	63,000	61,800	32	1,977,600	Henry	1,200	1,000	29	29,000
Graves	93,000	90,400	27	2,440,800	Oldham	6,000	5,800	28	162,400
Hickman	57,000	56,300	30	1,689,000	Owen	600	500	30	15,000
Livingston	24,000	22,900	22	503,800	Pendleton	900	800	30	24,000
Lyon	7,000	6,500	26	169,000	Trimble	3,000	2,800	34	95,200
McCracken	30,000	29,100	28	814,800	Other Counties	600	500	31	15,500
Marshall	27,000	24,800	21	520,800	DISTRICT 4	17,000	15,800	30.6	483,900
Trigg	22,000	21,100	25	527,500					
DISTRICT 1	460,000	444,600	27.5	12,214,100					
Caldwell	27,000	25,900	25	647,500	Bourbon	2,500	2,100	22	46,200
Christian	98,000	94,100	25	2,352,500	Boyle	1,800	1,700	27	45,900
Crittenden	20,000	19,000	24	456,000	Clark	1,200	1,000	30	30,000
Daviess	83,000	81,500	33	2,689,500	Fayette	1,500	1,400	24	33,600
Hancock	13,000	12,500	27	337,500	Fleming	2,700	2,500	28	70,000
Henderson	88,000	85,700	31	2,656,700	Franklin	1,000	800	25	20,000
Hopkins	48,000	46,200	28	1,293,600	Harrison	1,200	1,100	24	26,400
Logan	79,000	76,000	35	2,660,000	Jessamine	800	700	24	16,800
McLean	57,000	55,400	33	1,828,200	Lincoln	1,400	1,200	26	31,200
Muhlenberg	28,000	26,600	32	851,200	Madison	1,000	900	24	21,600
Ohio	33,000	31,500	29	913,500	Mason	1,100	1,000	26	26,000
Simpson	54,000	53,100	30	1,593,000	Mercer	2,400	2,100	30	63,000
Todd	58,000	56,300	28	1,576,400	Montgomery	3,500	3,300	30	99,000
Union	51,000	49,300	35	1,725,500	Scott	2,200	2,000	24	48,000
Webster	44,000	43,300	30	1,299,000	Shelby	14,000	12,700	22	279,400
DISTRICT 2	781,000	756,400	30.2	22,880,100	Spencer	3,500	3,000	22	66,000
Adair	1,400	1,200	27	32,400	Washington	1,400	1,300	22	28,600
Allen	6,500	6,100	27	164,700	Woodford	1,600	1,300	23	29,900
Barren	8,000	7,700	31	238,700	Other Counties	1,200	1,000	25	25,000
Breckinridge	17,000	16,500	29	478,500	DISTRICT 5	46,000	41,100	24.5	1,006,600
Bullitt	3,500	3,200	24	76,800	Greenup	1,800	1,500	24	36,000
Butler	22,000	20,300	27	548,100	Lewis	1,400	1,200	26	31,200
Casey	3,000	2,700	27	72,900	Powell	600	500	30	15,000
Clinton	600	500	29	14,500	Pulaski	6,500	5,800	29	168,200
Cumberland	1,800	1,600	32	51,200	Wayne	8,000	7,700	27	207,900
Edmonson	7,000	6,600	27	178,200	Other Counties	700	500	27	13,500
Grayson	14,000	12,600	30	378,000	DISTRICT 6	19,000	17,200	27.4	471,800
Green	2,200	2,000	30	60,000					
Hardin	17,000	15,600	26	405,600					
Hart	1,300	1,100	29	31,900					
Jefferson	6,000	5,500	26	143,000					
Larue	10,000	9,700	31	300,700					
Marion	5,000	4,700	28	131,600	STATE	1,520,000	1,460,000	29.0	42,340,000
Meade	13,000	12,400	27	334,800					
Metcalfe	900	700	24	16,800					
Monroe	2,300	2,100	29	60,900					
Nelson	9,000	8,500	24	204,000					
Russell	2,000	1,800	27	48,600					
Taylor	5,500	5,200	27	140,400					
Warren	38,000	36,600	32	1,171,200					
DISTRICT 3	197,000	184,900	28.6	5,283,500					

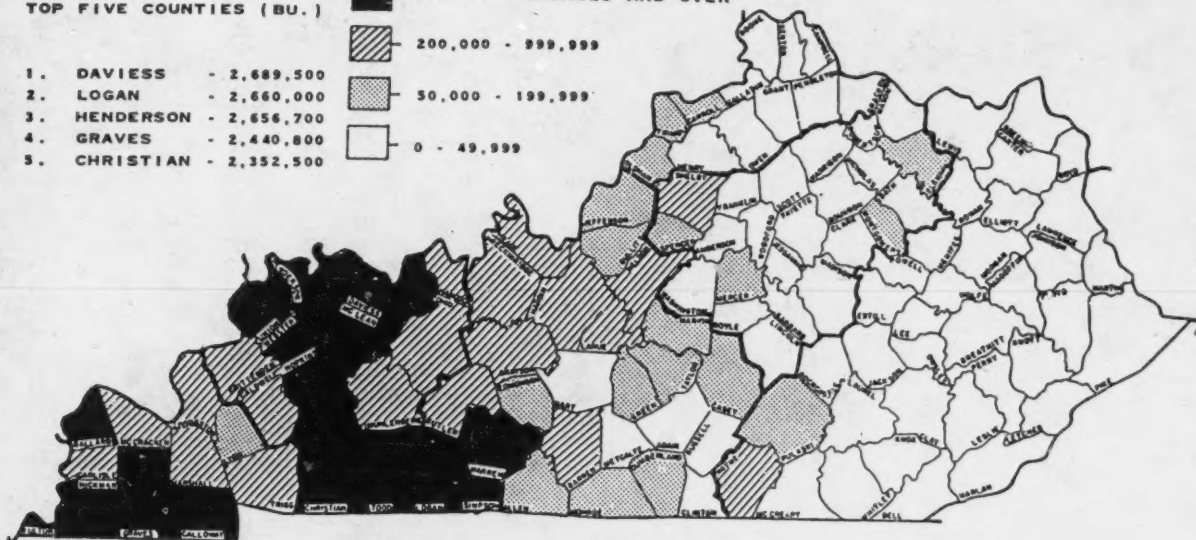
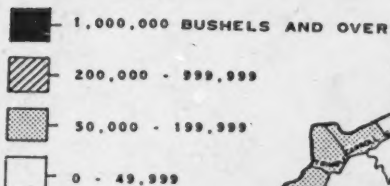
^{1/}Preliminary. ^{2/}Harvested for Beans.

SOYBEAN PRODUCTION

CROP OF 1984

TOP FIVE COUNTIES (BU.)

- | | | |
|----|-----------|-------------|
| 1. | DAVISS | - 2,689,500 |
| 2. | LOGAN | - 2,660,000 |
| 3. | HENDERSON | - 2,656,700 |
| 4. | GRAVES | - 2,440,800 |
| 5. | CHRISTIAN | - 2,352,500 |



The wet fall of 1984 hampered soybean and corn harvesting.

WINTER WHEAT COUNTY ESTIMATES - 1984^{1/}

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres (Bushels)	Production	District and County	Acres Planted	Acres Harv.	Yield Harv. Acres (Bushels)	Production
Ballard	21,000	15,000	36	540,000	Bracken	1,000	500	35	17,500
Calloway	35,000	28,200	40	1,128,000	Henry	2,500	900	37	33,300
Carlisle	8,200	6,600	32	211,200	Oldham	6,300	4,900	43	210,700
Fulton	22,500	18,800	37	695,600	Trimble	2,800	1,600	39	62,400
Graves	41,000	34,500	37	1,276,500	Other Counties	2,900	1,200	37	44,400
Hickman	23,000	19,100	38	725,800	DISTRICT 4	15,500	9,100	40.5	368,300
Livingston	10,500	8,800	35	308,000					
Lyon	3,300	2,700	30	81,000	Bourbon	6,200	3,600	40	144,000
McCracken	7,000	4,500	32	144,000	Boyle	3,800	1,400	35	49,000
Marshall	12,500	10,300	32	329,600	Clark	1,100	400	45	18,000
Trigg	13,500	11,500	35	402,500	Fayette	3,500	1,400	40	56,000
DISTRICT 1	197,500	160,000	36.5	5,842,200	Fleming	2,600	800	35	28,000
					Harrison	2,200	800	33	26,400
Caldwell	14,600	11,300	37	418,100	Lincoln	1,500	600	35	21,000
Christian	53,000	48,000	41	1,968,000	Madison	1,800	600	38	22,800
Crittenden	9,500	7,600	35	266,000	Mason	3,500	1,800	39	70,200
Daviess	10,800	9,000	39	351,000	Mercer	2,900	1,200	41	49,200
Hancock	2,300	1,800	30	54,000	Scott	3,000	1,000	35	35,000
Henderson	13,500	10,300	38	391,400	Shelby	12,000	6,500	36	234,000
Hopkins	11,000	8,400	35	294,000	Spencer	3,900	1,700	34	57,800
Logan	42,000	36,500	41	1,496,500	Washington	4,300	1,400	32	44,800
McLean	7,000	5,000	34	170,000	Woodford	2,200	1,100	45	49,500
Muhlenberg	3,900	2,600	33	85,800	Other Counties	6,500	2,800	35	98,000
Ohio	2,400	1,700	36	61,200	DISTRICT 5	61,000	27,100	37.0	1,003,700
Simpson	40,000	34,000	41	1,394,000					
Todd	28,000	23,700	40	948,000	Pulaski	5,000	1,900	35	66,500
Union	10,000	8,100	32	259,200	Wayne	2,300	1,800	43	77,400
Webster	17,000	14,600	33	481,800	Other Counties	1,200	400	35	14,000
DISTRICT 2	265,000	222,600	38.8	8,639,000	DISTRICT 6	8,500	4,100	38.5	157,900
Adair	1,300	500	36	18,000					
Allen	7,300	5,100	36	183,600					
Barren	7,000	4,600	41	188,600					
Breckinridge	11,500	8,000	33	264,000					
Bullitt	1,500	900	36	32,400					
Butler	3,100	2,100	35	73,500					
Casey	1,100	600	38	22,800					
Edmonson	1,000	500	36	18,000	STATE	670,000	500,000	38.0	19,000,000
Grayson	5,800	3,400	38	129,200					
Green	2,300	1,000	37	37,000					
Hardin	10,000	6,600	43	283,800					
Hart	1,900	1,000	33	33,000					
Jefferson	2,400	1,600	44	70,400					
Larue	6,500	3,900	40	156,000					
Marion	7,000	3,200	45	144,000					
Meade	14,000	9,100	41	373,100					
Metcalfe	1,300	800	34	27,200					
Monroe	2,100	900	39	35,100					
Nelson	11,000	5,800	39	226,200					
Russell	900	500	36	18,000					
Taylor	5,000	2,100	43	90,300					
Warren	17,500	14,400	38	547,200					
Other Counties	1,000	500	35	17,500					
DISTRICT 3	122,500	77,100	38.8	2,988,900					

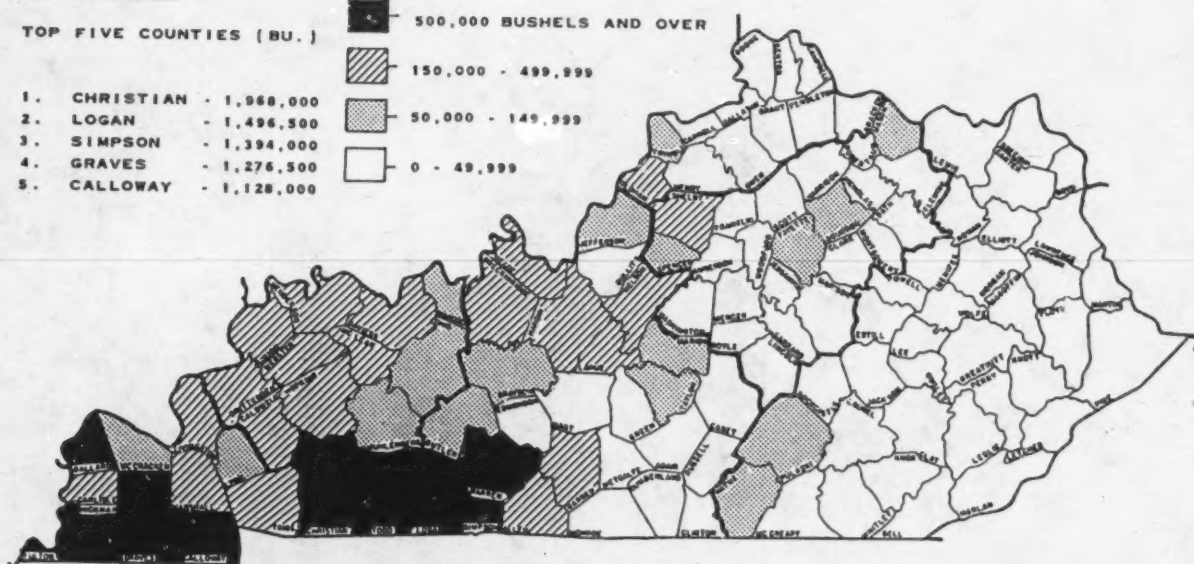
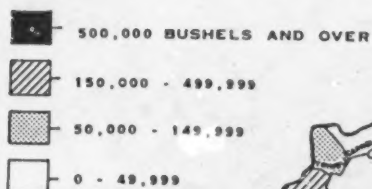
^{1/}Preliminary.

WINTER WHEAT PRODUCTION

CROP OF 1984

TOP FIVE COUNTIES (BU.)

1. CHRISTIAN - 1,968,000
2. LOGAN - 1,496,500
3. SIMPSON - 1,394,000
4. GRAVES - 1,276,500
5. CALLOWAY - 1,128,000



Barley and wheat are often double-cropped with soybeans or sorghum.

ALFALFA HAY COUNTY ESTIMATES-1984 1/

District and County	Acres Harv.	Yield Harv. Acres	Production (Tons)	:	District and County	Acres Harv.	Yield Harv. Acres	Production (Tons)
Ballard	600	3.5	2,100	:	Anderson	1,600	3.0	4,800
Fulton	500	3.2	1,600	:	Bath	1,500	2.8	4,200
Graves	1,300	3.5	4,500	:	Bourbon	3,000	3.2	9,600
Livingston	500	3.0	1,500	:	Boyle	2,200	3.4	7,500
Lyon	700	3.0	2,100	:	Clark	2,600	3.1	8,000
Trigg	800	3.0	2,400	:	Fayette	2,200	3.3	7,300
Other Counties	1,200	3.2	3,800	:	Fleming	5,400	3.4	18,500
DISTRICT 1	5,600	3.21	18,000	:	Franklin	1,500	2.8	4,200
Caldwell	1,800	2.5	4,500	:	Garrard	2,200	3.5	7,700
Christian	2,800	2.5	7,000	:	Harrison	3,200	2.8	9,000
Crittenden	1,300	3.5	4,600	:	Jessamine	2,100	3.0	6,300
Daviess	1,300	3.3	4,300	:	Lincoln	5,500	3.6	19,800
Henderson	1,500	3.5	5,300	:	Madison	2,100	3.4	7,100
Hopkins	500	2.6	1,300	:	Mason	4,100	2.9	11,800
Logan	3,000	3.5	10,500	:	Mercer	4,100	3.1	12,700
Ohio	800	2.5	2,000	:	Montgomery	1,500	2.9	4,300
Simpson	2,100	3.4	7,100	:	Nicholas	1,700	2.6	4,400
Todd	1,400	3.6	5,000	:	Robertson	1,100	2.8	3,100
Union	1,800	3.5	6,300	:	Scott	2,100	3.2	6,700
Other Counties	1,500	3.0	4,500	:	Shelby	9,000	3.0	27,000
DISTRICT 2	19,800	3.15	62,400	:	Spencer	3,100	3.2	9,800
Adair	3,100	3.2	10,000	:	Washington	3,800	3.4	12,800
Allen	2,800	3.0	8,400	:	Woodford	2,400	3.5	8,400
Barren	8,900	3.8	33,800	:	DISTRICT 5	68,000	3.16	215,000
Breckinridge	2,200	3.0	6,600	:	Boyd	600	3.0	1,800
Bullitt	1,500	3.3	5,000	:	Carter	1,000	2.8	2,800
Butler	700	3.1	2,200	:	Clay	500	3.0	1,500
Casey	2,700	3.5	9,500	:	Elliott	500	2.6	1,300
Clinton	1,600	3.1	5,000	:	Estill	700	3.1	2,200
Cumberland	1,000	3.2	3,200	:	Greenup	1,100	3.5	3,900
Edmonson	1,100	3.5	3,900	:	Jackson	1,300	2.9	3,800
Grayson	2,400	3.0	7,200	:	Laurel	1,700	3.1	5,300
Green	3,200	3.0	9,600	:	Lewis	2,400	3.3	7,900
Hardin	8,000	3.0	24,000	:	Menifee	500	3.0	1,500
Hart	8,500	3.5	29,800	:	Morgan	600	3.5	2,100
Jefferson	1,200	3.4	4,100	:	Pulaski	3,900	3.2	12,500
Larue	6,000	3.0	18,000	:	Rockcastle	2,500	3.2	8,000
Marion	4,100	3.0	12,400	:	Wayne	1,300	3.3	4,300
Meade	2,800	3.2	9,000	:	Whitley	500	2.8	1,400
Metcalfe	4,000	3.8	15,200	:	Other Counties	1,900	3.0	5,700
Monroe	3,000	3.5	10,500	:	DISTRICT 6	21,000	3.14	66,000
Nelson	5,800	3.2	18,600	:				
Russell	1,200	3.2	3,800	:				
Taylor	2,600	3.0	7,800	:				
Warren	7,200	3.5	25,200	:				
DISTRICT 3	85,600	3.30	282,800	:				
Boone	2,500	2.7	6,800	:				
Bracken	3,100	3.2	10,000	:				
Campbell	2,200	2.8	6,200	:				
Carroll	1,000	2.8	2,800	:				
Gallatin	1,100	2.8	3,100	:				
Grant	3,000	3.2	9,600	:				
Henry	4,700	3.0	14,000	:				
Kenton	1,800	2.8	5,000	:				
Oldham	2,500	3.2	8,000	:	STATE	230,000	3.20	336,000
Owen	3,500	3.5	12,300	:				
Pendleton	3,000	3.0	9,000	:				
Trimble	1,600	3.1	5,000	:				
DISTRICT 4	30,000	3.06	91,800	:				

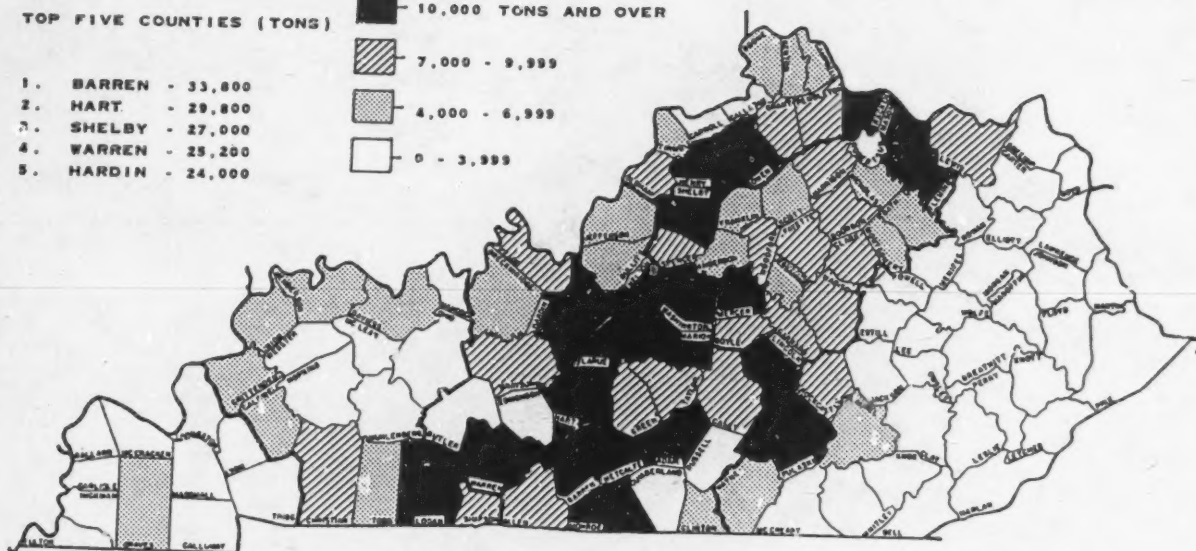
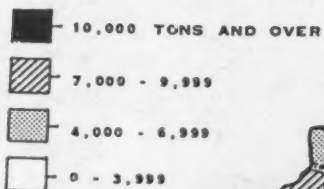
1/Preliminary.

ALFALFA HAY PRODUCTION

CROP OF 1984

TOP FIVE COUNTIES (TONS)

1. BARREN - 33,800
2. HART - 29,800
3. SHELBY - 27,000
4. WARREN - 25,200
5. HARDIN - 24,000



A new field of alfalfa hay in Logan County.

ALL OTHER HAY COUNTY ESTIMATES-1984^{1/}

District and County	Acres Harv.	Yield Harv. Acres	Production (Tons)	:	District and County	Acres Harv.	Yield Harv. Acres	Production (Tons)
Ballard	4,000	2.0	8,000	:	Anderson	14,000	1.6	22,400
Calloway	4,500	2.0	9,000	:	Bath	18,000	1.6	28,800
Carlisle	8,500	2.0	17,000	:	Bourbon	29,300	1.7	49,800
Fulton	1,600	1.5	2,400	:	Boyle	19,500	1.9	37,000
Graves	9,600	1.9	18,200	:	Clark	25,500	1.9	48,500
Hickman	4,100	1.7	7,000	:	Fayette	17,300	1.9	32,900
Livingston	15,000	1.8	27,000	:	Fleming	22,800	1.9	43,300
Lyon	5,300	1.9	10,000	:	Franklin	13,500	1.6	21,600
McCracken	3,400	2.0	6,800	:	Garrard	21,000	2.0	42,000
Marshall	6,000	1.8	10,800	:	Harrison	31,000	1.5	46,500
Trigg	10,000	1.8	18,000	:	Jessamine	16,000	1.5	24,000
DISTRICT 1	72,000	1.86	134,200	:	Lincoln	23,700	2.0	47,400
Caldwell	11,900	2.0	23,800	:	Madison	27,300	1.8	49,000
Christian	20,000	1.8	36,000	:	Mason	19,000	1.8	34,200
Crittenden	17,000	1.9	32,300	:	Mercer	18,000	2.0	36,000
Davies	9,000	1.7	15,300	:	Montgomery	17,700	1.9	33,600
Hancock	4,000	2.0	8,000	:	Nicholas	15,000	1.8	27,000
Henderson	8,000	1.9	15,200	:	Robertson	5,000	1.5	7,500
Hopkins	8,400	1.6	13,400	:	Scott	21,300	1.7	36,200
Logan	21,600	1.7	36,700	:	Shelby	33,800	1.8	60,800
McLean	3,100	2.0	6,200	:	Spencer	12,800	1.9	24,300
Muhlenberg	10,800	1.7	18,400	:	Washington	26,500	1.8	47,700
Ohio	13,000	1.9	24,700	:	Woodford	16,000	1.8	28,800
Simpson	6,200	1.8	11,200	:	DISTRICT 5	464,000	1.79	829,300
Todd	8,500	2.0	17,000	:	Bell	600	1.3	800
Union	9,000	1.9	17,100	:	Boyd	2,600	1.9	4,900
Webster	9,500	1.8	17,100	:	Breathitt	600	1.8	1,100
DISTRICT 2	160,000	1.83	292,400	:	Carter	7,200	1.8	13,000
Adair	24,500	2.1	51,500	:	Clay	2,500	1.5	3,800
Allen	21,700	1.8	39,000	:	Elliott	4,200	1.5	6,300
Barren	35,000	1.8	63,000	:	Estill	3,900	1.5	5,900
Breckinridge	30,000	1.9	57,000	:	Floyd	600	1.5	900
Bullitt	9,700	1.6	17,500	:	Greenup	6,500	1.7	11,000
Butler	10,400	1.3	18,700	:	Jackson	7,000	1.7	11,900
Casey	23,000	1.9	44,000	:	Johnson	1,000	1.8	1,800
Clinton	9,200	1.8	16,600	:	Knox	3,400	1.5	5,100
Cumberland	9,100	2.0	18,200	:	Laurel	12,600	1.5	18,900
Edmonson	10,500	2.0	21,000	:	Lawrence	3,100	1.5	4,700
Grayson	24,200	2.0	48,400	:	Lee	1,100	1.5	1,700
Green	19,600	1.8	35,300	:	Lewis	13,200	1.8	23,800
Hardin	24,900	1.8	44,800	:	McCreary	1,200	1.8	2,200
Hart	16,000	2.0	32,000	:	Magoffin	1,200	1.5	1,800
Jefferson	9,300	1.8	16,700	:	Menifee	2,400	1.8	4,300
Larue	13,000	1.8	23,400	:	Morgan	5,000	1.8	9,000
Marion	26,400	1.3	47,500	:	Owsley	1,300	1.7	2,200
Meade	15,000	1.8	27,000	:	Pike	600	1.7	1,000
Metcalf	15,800	1.8	28,400	:	Powell	3,000	1.5	4,500
Monroe	21,000	2.0	42,000	:	Pulaski	35,000	1.6	56,000
Nelson	28,000	1.8	50,400	:	Rockcastle	10,400	1.8	18,700
Russell	14,600	1.8	26,300	:	Rowan	4,700	1.5	7,000
Taylor	17,600	1.9	33,400	:	Wayne	13,100	1.8	23,600
Warren	30,500	1.9	58,000	:	Whitley	5,000	1.4	7,000
DISTRICT 3	459,000	1.87	860,100	:	Wolfe	2,900	1.8	5,200
Boone	13,200	1.5	19,800	:	Other Counties	1,100	1.4	1,500
Bracken	10,000	1.8	18,000	:	DISTRICT 6	157,000	1.65	259,600
Campbell	4,800	1.6	7,700	:				
Carroll	6,800	1.9	12,900	:	STATE	1,450,000	1.80	2,610,000
Gallatin	3,800	1.7	6,500	:				
Grant	15,400	1.8	27,700	:				
Henry	23,600	1.8	42,500	:				
Kenton	5,000	1.6	8,000	:				
Oldham	10,200	1.7	17,300	:				
Owen	20,000	1.5	30,000	:				
Pendleton	18,500	1.8	33,300	:				
Trimble	6,700	1.6	10,700	:				
DISTRICT 4	138,000	1.70	234,400	:				

^{1/}Preliminary.

ALL OTHER HAY PRODUCTION

CROP OF 1984

TOP FIVE COUNTIES (TONS)

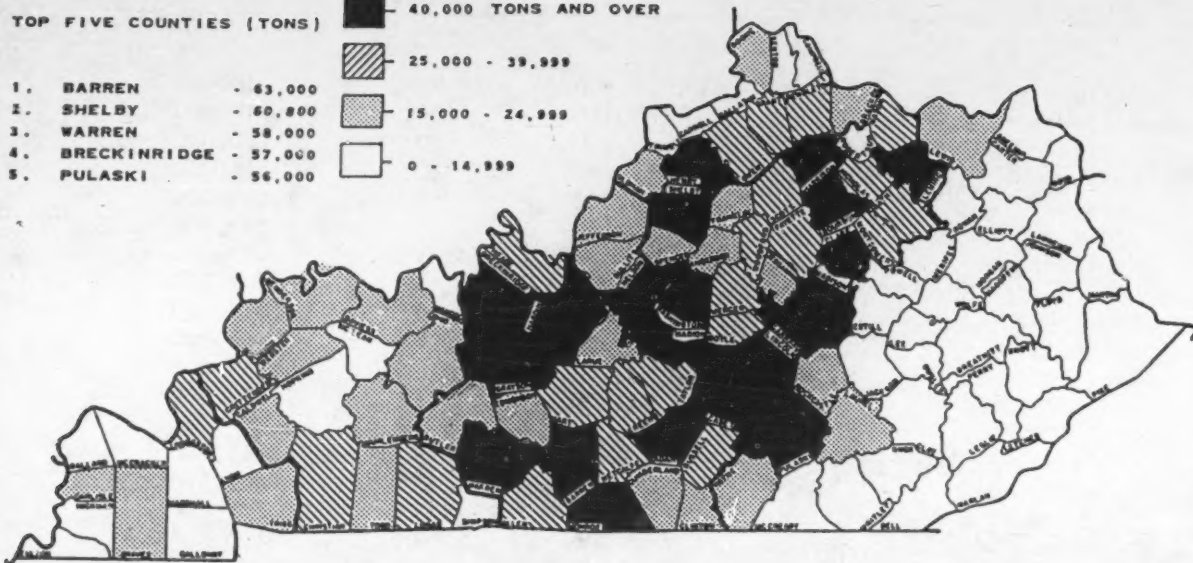
1. BARREN - 63,000
2. SHELBY - 60,800
3. WARREN - 58,000
4. BRECKINRIDGE - 57,000
5. PULASKI - 56,000

40,000 TONS AND OVER

25,000 - 39,999

15,000 - 24,999

0 - 14,999



Fescue and clover mixtures are a primary roughage source throughout Kentucky.

SORGHUM COUNTY ESTIMATES - 1984 ^{1/}

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres (Bushels)	Production
Ballard	17,000	15,500	91	1,410,500
Calloway	9,000	8,100	80	648,000
Carlisle	10,000	9,000	80	720,000
Fulton	3,000	2,700	80	216,000
Graves	29,000	26,500	80	2,120,000
Hickman	5,000	4,500	83	373,500
Livingston	6,000	5,400	75	405,000
Lyon	1,000	900	75	67,500
McCracken	14,000	13,000	79	1,027,000
Marshall	5,000	4,500	80	360,000
Trigg	1,000	900	70	63,000
DISTRICT 1	100,000	91,000	81.4	7,410,500
Caldwell	5,500	4,800	76	364,800
Christian	7,000	6,100	75	457,500
Crittenden	3,500	3,000	75	225,000
Hopkins	2,700	2,200	73	160,600
Logan	1,000	800	75	60,000
Muhlenberg	2,000	1,600	80	128,000
Union	1,000	800	80	64,000
Webster	1,500	1,200	80	96,000
Other Counties	800	500	70	35,000
DISTRICT 2	25,000	21,000	75.8	1,590,900
Butler	1,400	1,100	62	68,200
Grayson	1,100	600	71	42,600
Meade	900	800	78	62,400
Other Counties	600	200	52	10,400
DISTRICT 3	4,000	2,700	68.0	183,600
OTHER DISTRICTS	1,000	300	50	15,000
STATE	130,000	115,000	80.0	9,200,000

^{1/}Preliminary.

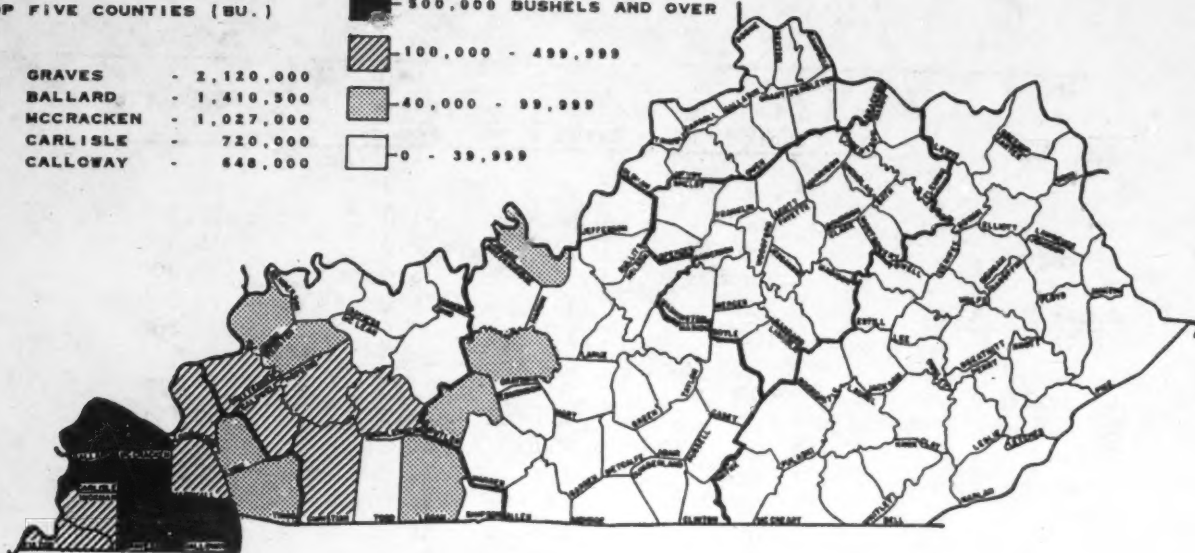
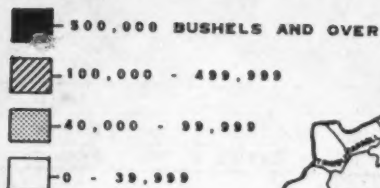


SORGHUM PRODUCTION

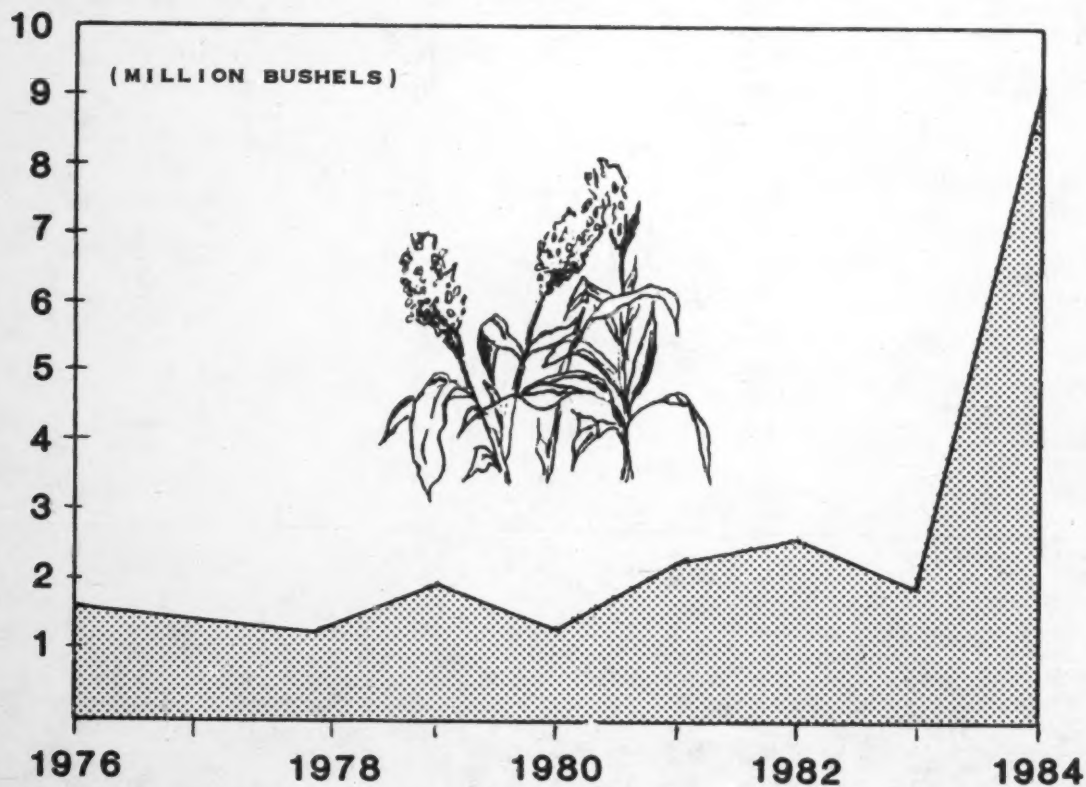
CROP OF 1984

TOP FIVE COUNTIES (BU.)

1. GRAVES	- 2,120,000
2. BALLARD	- 1,410,500
3. MCCrackEN	- 1,027,000
4. CARLISLE	- 720,000
5. CALLOWAY	- 648,000



KENTUCKY SORGHUM PRODUCTION 1976 - 1984



BARLEY COUNTY ESTIMATES-1984 ^{1/}

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres	Production (Bushels)
Ballard	600	500	33.0	16,500
Hickman	700	500	37.0	18,500
Trigg	600	500	36.0	18,000
<u>Other Counties</u>	1,200	800	36.0	28,800
DISTRICT 1	3,100	2,300	35.6	81,800
Caldwell	600	500	38.0	19,000
Christian	2,600	2,400	40.0	96,000
Logan	10,500	9,000	35.0	315,000
Simpson	7,100	6,000	37.0	222,000
Todd	3,500	3,000	37.0	111,000
<u>Other Counties</u>	500	200	36.0	7,200
DISTRICT 2	24,800	21,100	36.5	770,200
Adair	600	400	32.0	12,800
Barren	900	600	39.0	23,400
Hardin	2,000	1,000	38.0	38,000
Jefferson	500	400	41.0	16,400
Meade	900	400	38.0	15,200
Nelson	600	300	38.0	11,400
Warren	1,400	1,000	40.0	40,000
<u>Other Counties</u>	1,500	500	38.0	19,000
DISTRICT 3	8,400	4,600	38.3	176,200
Oldham	500	400	41.0	16,400
<u>Other Counties</u>	500	100	38.0	3,800
DISTRICT 4	1,000	500	40.4	20,200
Shelby	600	500	40.0	20,000
<u>Other Counties</u>	1,000	300	41.0	12,300
DISTRICT 5	1,600	800	40.4	32,300
Wayne	700	500	43.0	21,500
<u>Other Counties</u>	400	200	39.0	7,800
DISTRICT 6	1,100	700	41.9	29,300
STATE	40,000	30,000	37.0	1,110,000

^{1/}Preliminary



LIVESTOCK



LIVESTOCK HIGHLIGHTS

CATTLE AND CALVES

Kentucky's cattle numbers on January 1, 1985 at 2.58 million head were down 2 percent from a year earlier. This is the smallest cattle inventory on Kentucky farms since 1967. Cattle numbers peaked at 3.75 million in 1975 and have trended downward during the last decade. Cows and heifers that have calved totaled 1.27 million head, 4 percent below January 1984 and the lowest cow inventory since 1963. Both beef cow and milk cow numbers, at 1.04 million and 232,000 head respectively, were down 4 percent from last year. Beef replacement heifers were down 1 per-

cent while milk replacement heifers were up 4 percent. Cattle and calves on feed for slaughter market totaled 25,000 head, up 5,000 from 1984. The calf crop of 1984 totaled 1.17 million head, down 2 percent from 1983 and the smallest since records were started in 1965. Cash receipts to Kentucky cattle farmers of \$385.4 million during 1984 were down 8 percent from 1983. The lower cash receipts resulted from a decreased average price per head, cattle down \$1.20 per cwt. and calves down \$2.50 per cwt., and fewer pounds marketed, down 5 percent.

HOGS AND PIGS

The inventory of all Kentucky hogs and pigs for December 1, 1984 at 880,000 head was down 12 percent from the 1.00 million on hand a year earlier. Hog numbers have generally been on the decline since peaking at 1.47 million in 1979. The inventory of breeding stock for 1984 totaled 132,000 head, down 17 percent, while market hog inventory was down 11 percent at 748,000 head. During 1984 Kentucky farmers farrowed 195,000 sows and produced 1.40 million pigs. For December

1983 - May 1984, 95,000 sows farrowed 675,000 pigs. June - November farrowings totaled 100,000 sows with a pig crop of 720,000 head. Cash receipts to Kentucky hog farmers during 1984 totaled \$150.3 million, 2 percent less than the prior year. This decrease in cash receipts to farmers resulted from fewer animals being marketed. Marketings of 304.3 million pounds were off 2 percent from 1983 while the average price per cwt. of \$48.10 was up 50 cents above the same period.

SHEEP AND LAMBS

There were 27,000 head of sheep and lambs on Kentucky farms on January 1, 1985, a decline of 1,000 head from a year earlier. Ewes one year old and older at 22,000 were down 1,000 head. In 1984 there were 25,000 lambs born, 2,000 more

than the previous year. Cash receipts to Kentucky farmers of \$1.11 million was up 35 percent from 1983. These larger cash receipts resulted from both an increase in pounds of animal marketed and a rise in lamb prices to \$9.00 per 100 pounds.

POULTRY

The December 1, 1984 inventory of all chickens (excluding broilers) totaled 2.60 million birds, an increase of 13 percent from 1984. Of the total, 1.84 million were laying birds, a decrease of 4 percent from a year earlier. During 1984 Kentucky's chicken flocks produced 434 million eggs, down 5 percent from 1983. Cash receipts to farmers from the sale of chickens and eggs (excluding

broilers) totaled \$23.7 million, up 14 percent from a year earlier. The increase resulted from a combination of two items, an increase in both the price of chicken per pound and the price of eggs per dozen. During 1984, 2.99 million broilers were produced with a value of \$5.65 million. Total value was up 92 percent over 1983 due to upturns in both pounds produced and price per pound.

LIVESTOCK ON FARMS BY CLASS & VALUE

JANUARY 1, 1984 AND 1985

CLASS OF LIVESTOCK OR POULTRY	KENTUCKY		UNITED STATES	
	January 1 1984	January 1 1985	January 1 1984	January 1 1985

(000) Head

LIVESTOCK INVENTORY

ALL CATTLE AND CALVES	2,630	2,580	113,700	109,801
Cows and Heifers That Have Calved	1,320	1,270	48,603	46,211
Beef Cows	1,078	1,038	37,494	35,393
Milk Cows	242	232	11,109	10,819
Heifers 500 Pounds and Over	315	321	18,566	18,329
For Beef Cow Replacement	143	142	6,183	5,536
For Milk Cow Replacement	93	97	4,532	4,757
Other Heifers	79	82	7,851	8,036
Steers 500 Pounds and Over	200	206	16,371	16,399
Bulls 500 Pounds and Over	68	66	2,549	2,411
Calves Under 500 Pounds	727	717	27,611	26,450
Cattle and Calves on Feed <u>1/</u>	20	25	11,594	12,440
ALL HOGS AND PIGS 2/	1,000	880	56,694	54,043
Breeding Stock	160	132	7,391	6,930
Market Hogs and Pigs	840	748	49,303	47,113
ALL SHEEP AND LAMBS	28	27	11,487	10,443
Ewes One Year Old and Older	23	22	7,874	7,233
Ewe Lambs	3	3	1,237	1,016
Other Stock Sheep	2	2	2,376	2,194
ALL CHICKENS 2/ 3/	2,300	2,600	364,880	373,953
Hens and Pullets of Laying Age	1,920	1,835	278,517	285,703
Pullets Three Months Old and Older Not of Laying Age	190	480	37,747	39,103
Pullets Under Three Months of Age	140	160	42,331	42,703
Other Chickens	50	105	6,285	6,444

LIVESTOCK VALUES

ALL CATTLE AND CALVES				
Value Per Head (Dollars)	360.00	360.00	396.00	402.00
Total Value (000 Dollars)	946,800	928,800	44,975,575	44,147,243
ALL HOGS AND PIGS 2/				
Value Per Head (Dollars)	61.50	65.50	58.80	75.00
Total Value (000 Dollars)	61,500	57,640	3,330,803	4,053,714
ALL SHEEP AND LAMBS				
Value Per Head (Dollars)	59.50	58.00	52.10	61.10
Total Value (000 Dollars)	1,666	1,566	598,904	637,880
ALL CHICKENS 2/ 3/				
Value Per Bird (Dollars)	1.35	1.65	1.96	2.02
Total Value (000 Dollars)	3,105	4,209	716,700	755,618

1/Animals for slaughter market being fed a full ration of grain or other concentrates.
 Cattle and calves on feed included in cattle and calf inventory estimates by classes.
2/December 1 preceding year. 3/Excludes broilers.

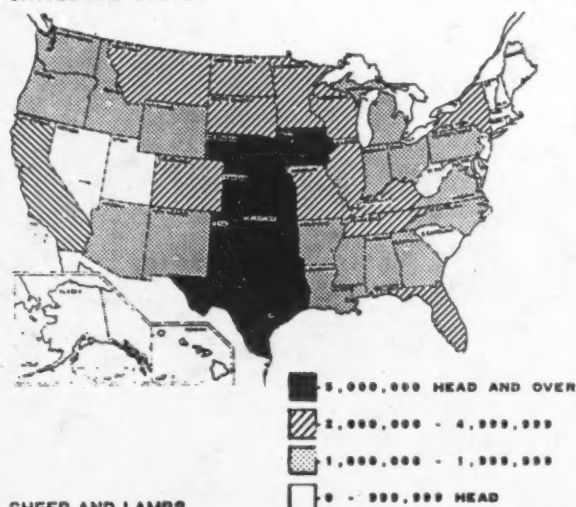
KENTUCKY LIVESTOCK AND POULTRY RECORD HIGHS AND LOWS THROUGH 1984

SPECIES	Date Series Began	RECORD HIGH		RECORD LOW	
		Year	Number (000) Head	Year	Number (000) Head
Cattle and Calf Inventory, Jan. 1	1867	1975	3,750	1869	762
Beef Cows	1920	1975	1,429	1930	45
Milk Cows	1867	1954	674	1867	180
Milk Production (Lbs.)	1924	1963	2,632,000	1924	1,624,000
Sheep and Lamb Inventory, Jan. 1	1867	1867	1,180	1980	21
Wool Production (Lbs.)	1909	1942	6,256,000	1979	151,000
Hog and Pig Inventory, Dec. 1 <u>1</u> /	1867	1872 & 1873	2,190	1931	828
Chicken Inventory, Dec. 1 <u>2</u> /	1924	1944	14,321	1983	2,300
Egg Production (Eggs)	1925	1949	1,279,000	1984	434,000

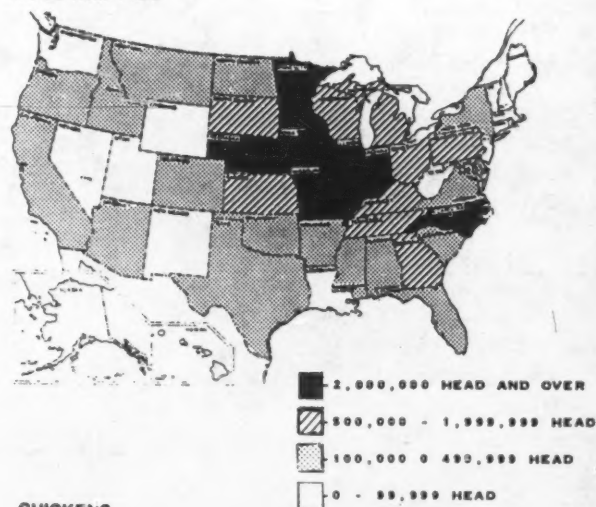
1/1867-1961 estimates Jan. 1. 2/Excludes broilers.

U. S. POPULATIONS

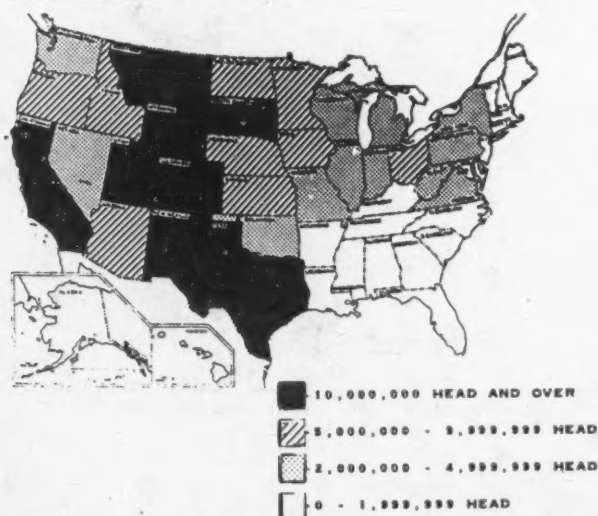
CATTLE AND CALVES



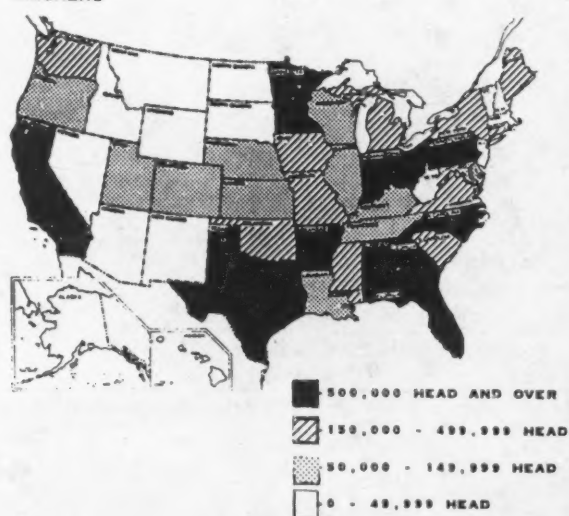
HOGS AND PIGS



SHEEP AND LAMBS



CHICKENS



KENTUCKY MEAT ANIMALS, 1982 - 1984

CATTLE AND CALVES	1982	1983	1984 1/
		(Thousands)	
Number on Hand January 1	2,600	2,700	2,630
Calf Crop			
Calves Born	1,200	1,190	1,170
Inshipments	58	60	65
Marketings 2/			
Cattle	691	791	766
Calves	321	368	361
Farm Slaughter	8	9	6
Deaths			
Cattle	43	47	52
Calves	95	105	100
Production 3/		(Thousand Pounds)	
Total Cattle and Calves	813,725	825,040	782,450
Marketings	729,035	876,625	828,580
Price Per 100 Pounds		(Dollars)	
Cattle	47.50	46.20	45.00
Calves	55.00	55.40	52.90
Cash Receipts from Sales 5/ (\$1,000)	355,248	418,853	385,382
Value of Home Consumption (\$1,000)	15,757	18,819	14,464
Gross Income (\$1,000)	371,005	437,672	399,846
<u>HOGS</u>			
		(Thousands)	
Number on Hand Dec. Preceding Year	1,040	960	1,000
Spring Pig Crop (Dec.-May)			
Sows Farrowed	90	110	95
Pigs Saved	675	792	675
Fall Pig Crop (June-Nov.)			
Sows Farrowed	105	114	100
Pigs Saved	756	809	720
Inshipments	36	37	40
Marketings 2/	1,387	1,488	1,465
Farm Slaughter	30	20	20
Deaths	130	90	70
Production 3/		(Thousand Pounds)	
Marketings 4/	281,551	327,114	294,342
	278,000	309,245	304,290
Price Per 100 Pounds	53.50	47.60	48.10
Cash Receipts from Sales 5/ (\$1,000)	160,588	153,243	150,305
Value of Home Consumption (\$1,000)	8,844	5,969	4,714
Gross Income (\$1,000)	169,432	159,212	155,019

1/Preliminary 1984. 2/Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. 3/Adjustments made for changes in inventory and for inshipments. 4/Excludes interfarm sales within the State and custom slaughter on farms where produced. 5/Receipts from marketings and sales of farm slaughter.

KENTUCKY LIVESTOCK SLAUGHTER-1984

MONTH	CATTLE			CALVES		
	Number	Avg.	Total	Number	Avg.	Total
		Live-	Liveweight		Live-	Liveweight
		weight (Pounds)	(Thousand Pounds)		weight (Pounds)	(Thousand Pounds)
January	13,300	906	12,043	100	483	40
February	11,100	930	10,341	100	332	21
March	11,200	956	10,736	100	313	33
April	11,300	936	10,593	100	266	23
May	11,600	948	10,993	100	271	27
June	10,800	953	10,280	100	243	16
July	12,400	930	11,526	100	254	23
August	15,400	918	14,152	100	311	32
September	15,600	920	14,371	100	240	12
October	20,500	882	18,087	100	240	28
November	18,800	875	16,436	100	126	16
December	18,900	892	16,836	100	390	33
Total Commercial ^{1/}	170,900	915	156,393	1,100	272	304

Farm Slaughter 6,000 ^{2/}

TOTAL 176,900

^{1/}Total may not add due to rounding. ^{2/}Cattle and Calf "Farm Slaughter" combined.

MONTH	HOGS			SHEEP AND LAMBS		
	Number	Avg.	Total	Number	Avg.	Total
		Live-	Liveweight		Live-	Liveweight
		weight (Pounds)	(Thousand Pounds)		weight (Pounds)	(Thousand Pounds)
January	227,200	248	56,402	700	122	86
February	184,300	247	45,527	700	120	80
March	229,000	248	56,705	900	121	106
April	203,100	250	50,823	1,000	111	109
May	215,900	252	54,300	1,100	104	118
June	189,200	255	48,163	1,300	114	153
July	174,800	252	43,993	1,100	116	126
August	191,300	250	47,765	1,400	112	156
September	191,300	249	47,643	1,000	112	116
October	234,800	252	59,143	1,100	107	116
November	217,900	255	55,509	900	114	98
December	204,400	259	52,909	700	110	81
Total Commercial	2,463,100	251	618,882	11,900	113	1,346

Farm Slaughter 20,000 1,000

TOTAL 2,483,100 12,900

NOTE: "Total Commercial" includes slaughter in Federally Inspected Plants and other slaughter plants, but excludes animals slaughtered on farms.

SLAUGHTER RANKINGS BY STATE-1984 ^{1/}

RANK	CATTLE		CALVES		HOGS		SHEEP AND LAMBS	
	State	1,000 Head	State	1,000 Head	State	1,000 Head	State	1,000 Head
1.	Texas	6,766.8	New York	631.6	Iowa	20,885.8	Colorado	1,419.8
2.	Kansas	5,355.1	Wisconsin	416.8	Illinois	7,231.0	California	1,403.0
3.	Nebraska	5,316.3	Pennsylvania	286.7	Minnesota	5,506.0	Iowa	832.4
4.	Iowa	2,594.1	Texas	271.4	Michigan	5,323.3	Texas	789.9
5.	Colorado	2,089.8	California	266.8	Nebraska	4,118.0	South Dakota	498.1
6.	California	1,734.8	Illinois	188.8	Virginia	3,963.5	Minnesota	467.1
7.	Wisconsin	1,259.5	Indiana	187.6	Ohio	3,914.8	Michigan	341.7
8.	Illinois	1,193.3	New England ^{2/}	184.0	Indiana	3,451.2	Illinois	226.0
9.	Minnesota	1,085.6	Louisiana	155.8	Missouri	3,409.8	Pennsylvania	173.2
10.	Washington	991.8	Florida	134.4	South Dakota	3,336.8	Washington	165.7
11.	Pennsylvania	977.4	New Jersey	124.9	Tennessee	2,652.1	New Mexico	74.6
12.	Idaho	806.9	Washington	82.7	Kentucky	2,463.1	New Jersey	57.4
13.	South Dakota	688.3	Michigan	80.6	North Carolina	2,335.2	New York	51.8
14.	Ohio	605.8	Ohio	56.7	Mississippi	2,274.4	Delaware-MD	33.3
15.	Michigan	594.7	Delaware-MD	50.0	Pennsylvania	2,138.4	New England ^{2/}	31.4
16.	Oklahoma	583.9	South Carolina	39.7	Wisconsin	2,104.9	Utah	31.0
17.	Missouri	547.6	Georgia	16.9	California	1,959.4	Ohio	30.0
18.	Arizona	439.8	Mississippi	14.1	Georgia	1,868.0	Missouri	28.1
19.	Florida	392.1	Virginia	10.7	Kansas	1,506.2	Oregon	14.3
20.	Tennessee	321.2	Oregon	10.4	Texas	1,162.5	Indiana	13.6
21.	Utah	307.5	Missouri	8.8	South Carolina	580.2	Kentucky	11.9
22.	Mississippi	279.3	North Carolina	5.6	Alabama	530.5	Wisconsin	11.3
23.	Indiana	249.2	Minnesota	4.4	New Jersey	331.1	Idaho	8.1
24.	New York	245.9	Oklahoma	3.7	Arkansas	281.7	Virginia	6.2
25.	Georgia	242.6	Alabama	2.9	Arizona	261.6	Kansas	5.8
26.	Alabama	236.6	Arkansas	2.0	Utah	214.0	Oklahoma	4.8
27.	North Dakota	182.3	Kentucky	1.1	Colorado	211.4	Louisiana	4.7
28.	Kentucky	170.9	West Virginia	1.0	Oregon	178.7	Montana	4.0
29.	New Mexico	163.4	Idaho	.6	Oklahoma	158.9	Nebraska	3.6
30.	North Carolina	150.3	Kansas	.4	Florida	97.2	Nevada	2.7
31.	Virginia	132.6	North Dakota	.4	Washington	95.7	Wyoming	2.3
32.	South Carolina	122.1	Utah	.4	Idaho	88.8	Arizona	2.1
33.	New Jersey	118.9	Montana	.2	Louisiana	83.9	Arkansas	1.6
34.	Oregon	118.4	Nebraska	.2	New England ^{2/}	79.6	West Virginia	1.5
35.	Montana	92.6	South Dakota	.2	North Dakota	78.4	North Carolina	1.3
36.	New England ^{2/}	90.2	Colorado	.1	Montana	70.5	Tennessee	1.1
37.	Arkansas	86.6	Nevada	.1	New York	66.2	North Dakota	1.0
38.	Louisiana	72.3			Delaware-MD	60.0	Florida	.9
39.	Delaware-MD	62.1			Hawaii	44.1	Georgia	.8
40.	Hawaii	57.6			West Virginia	28.9	Alabama	.2
41.	West Virginia	36.6			Wyoming	9.7	South Carolina	.2
42.	Wyoming	12.1			New Mexico	9.2	Hawaii	.1
43.	Nevada	7.2			Nevada	3.5		
UNITED STATES ^{3/}		37,581.8		3,297.3		85,168.1		6,759.0

^{1/}Includes slaughter in Federally inspected and in other slaughter plants, but excludes animals slaughtered on farms. ^{2/}New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont. ^{3/}States not listed are included in the U.S. totals.

LIVESTOCK RANKINGS BY STATE-JAN.1,1985

RANK	ALL CATTLE AND CALVES		COWS AND HEIFERS THAT HAVE CALVED			
	State	1,000 Head	Beef Cows State	1,000 Head	Milk Cows State	1,000 Head
1.	Texas	14,100	Texas	5,586	Wisconsin	1,840
2.	Nebraska	6,100	Missouri	2,000	California	974
3.	Kansas	5,860	Oklahoma	1,993	New York	942
4.	Iowa	5,600	Nebraska	1,808	Minnesota	890
5.	Oklahoma	5,300	South Dakota	1,627	Pennsylvania	735
6.	California	4,960	Montana	1,513	Michigan	390
7.	Missouri	4,850	Kansas	1,512	Ohio	380
8.	Wisconsin	4,440	Iowa	1,305	Iowa	345
9.	South Dakota	4,160	Florida	1,161	Texas	314
10.	Minnesota	3,550	Tennessee	1,050	Kentucky	232
11.	Colorado	3,000	Kentucky	1,038	Illinois	225
12.	Montana	2,960	California	1,011	Missouri	225
13.	Kentucky	2,580	North Dakota	964	Washington	211
14.	Tennessee	2,535	Arkansas	914	Tennessee	210
15.	Illinois	2,500	Alabama	871	Indiana	197
16.	Florida	2,190	Colorado	855	Vermont	186
17.	North Dakota	2,050	Georgia	771	Florida	164
18.	New York	2,000	Mississippi	753	Idaho	162
19.	Pennsylvania	1,960	Louisiana	670	Virginia	162
20.	Arkansas	1,850	Virginia	643	South Dakota	161
21.	Ohio	1,835	Oregon	639	North Carolina	127
22.	Alabama	1,830	Wyoming	618	Maryland	121
23.	Idaho	1,780	Illinois	615	Georgia	118
24.	Virginia	1,760	New Mexico	555	Kansas	108
25.	Georgia	1,750	Idaho	538	Oklahoma	107
26.	Indiana	1,670	North Carolina	458	Nebraska	102
27.	Oregon	1,650	Indiana	439	North Dakota	97
28.	Mississippi	1,588	Minnesota	420	Oregon	96
29.	Washington	1,470	Washington	398	Louisiana	95
30.	Michigan	1,450	Ohio	360	Mississippi	84
31.	New Mexico	1,410	Nevada	307	Arizona	83
32.	Wyoming	1,365	Utah	289	Utah	80
33.	Louisiana	1,320	West Virginia	275	Arkansas	79
34.	North Carolina	1,175	Arizona	272	Colorado	75
35.	Arizona	1,050	South Carolina	272	New Mexico	65
36.	Utah	800	Wisconsin	230	Maine	59
37.	Nevada	620	Pennsylvania	190	Alabama	49
38.	South Carolina	620	Michigan	160	Connecticut	48
39.	West Virginia	580	New York	88	Massachusetts	47
40.	Maryland	390	Hawaii	82	South Carolina	47
41.	Vermont	350	Maryland	79	New Jersey	39
42.	Hawaii	218	New Jersey	16	West Virginia	33
43.	Maine	148	Maine	11	New Hampshire	31
44.	Connecticut	110	Vermont	10	Montana	27
45.	New Jersey	102	Massachusetts	9	Nevada	18
46.	Massachusetts	100	Connecticut	7	Hawaii	12
47.	New Hampshire	71	New Hampshire	5	Wyoming	12
48.	Delaware	26	Alaska	2.9	Delaware	10
49.	Alaska	9.5	Delaware	2.0	Rhode Island	3.6
50.	Rhode Island	8.0	Rhode Island	0.6	Alaska	1.3

UNITED STATES 1/ 109,801

35,393

10,819

1/Totals may not add due to rounding.

LIVESTOCK RANKINGS BY STATE-JAN.1,1985

RANK	ALL HOGS ^{1/}		ALL CHICKENS ^{1/} ^{2/}		ALL SHEEP & LAMBS ^{3/}	
	State	1,000 Head	State	1,000 Head	State	1,000 Head
1.	Iowa	14,200	California	40,800	Texas	1,810
2.	Illinois	5,400	Indiana	27,730	California	1,065
3.	Indiana	4,300	Georgia	26,584	Wyoming	860
4.	Minnesota	4,300	Arkansas	22,560	Colorado	690
5.	Nebraska	3,700	Pennsylvania	22,500	South Dakota	639
6.	Missouri	3,450	North Carolina	20,170	New Mexico	538
7.	North Carolina	2,300	Ohio	19,200	Montana	515
8.	Ohio	1,970	Texas	17,400	Utah	515
9.	Kansas	1,600	Alabama	16,865	Oregon	430
10.	South Dakota	1,600	Florida	14,200	Iowa	360
11.	Michigan	1,310	Minnesota	13,800	Idaho	313
12.	Wisconsin	1,300	Iowa	9,700	Arizona	266
13.	Georgia	1,200	New York	9,300	Ohio	265
14.	Tennessee	1,100	Michigan	9,000	Minnesota	255
15.	Kentucky	880	Missouri	7,700	Kansas	245
16.	Pennsylvania	800	Mississippi	7,620	North Dakota	215
17.	South Carolina	450	South Carolina	7,360	Nebraska	165
18.	Texas	415	Maine	7,044	Illinois	136
19.	Arkansas	400	Connecticut	6,232	Virginia	125
20.	Virginia	370	Washington	6,130	Missouri	123
21.	Alabama	360	Virginia	5,047	Indiana	110
22.	Mississippi	285	Oklahoma	5,030	Michigan	110
23.	North Dakota	255	Wisconsin	4,600	Nevada	100
24.	Oklahoma	220	Maryland	4,595	Pennsylvania	88
25.	Maryland	215	Illinois	4,200	Oklahoma	85
26.	Colorado	210	Tennessee	4,100	Wisconsin	81
27.	Arizona	170	Nebraska	4,000	West Virginia	76
28.	Florida	160	Oregon	3,330	New York	59
29.	Montana	155	Colorado	3,175	Washington	53
30.	California	140	Kentucky	2,600	Kentucky	27
31.	New York	139	Louisiana	2,450	Maine	19
32.	Idaho	112	Kansas	2,360	Maryland	16
33.	Oregon	110	Utah	2,314	Vermont	15
34.	Louisiana	70	South Dakota	1,940	New Hampshire	12
35.	New Jersey	50	Massachusetts	1,520	New Jersey	12
36.	Hawaii	47	New Mexico	1,502	Massachusetts	11
37.	Washington	45	Idaho	1,420	Connecticut	9.2
38.	Massachusetts	40	New Jersey	1,410	Louisiana	9.2
39.	West Virginia	37	Hawaii	1,195	Tennessee	9.0
40.	Delaware	36	Montana	1,025	North Carolina	8.4
41.	New Mexico	35	Delaware	848	Alaska	2.9
42.	Utah	28	West Virginia	790		
43.	Wyoming	25	North Dakota	635		
44.	Nevada	13	New Hampshire	618		
45.	New Hampshire	9.0	Arizona	490		
46.	Maine	8.8	Rhode Island	373		
47.	Connecticut	8.0	Vermont	361		
48.	Vermont	6.8	Alaska	68		
49.	Rhode Island	5.7	Wyoming	45		
50.	Alaska	2.4	Nevada	17		

UNITED STATES ^{4/} 54,043 373,953 10,443

^{1/}December 1 preceding year. ^{2/}Excludes commercial broilers. ^{3/}New Crop Lambs not included. ^{4/}Totals may not add due to rounding.

COMMERCIAL MINK PRODUCTION

Mink production by Kentucky farmers continues to be on a small scale. Due to the small number of producers, State estimates for Kentucky are not published to avoid disclosing individual operations. On a National basis, mink production continues to be an important specialized type of agriculture. Mink pelt production for the Nation totaled 4.22 million pelts in 1984, up 2 percent from 1983. This is the third largest number of pelts produced since estimates were started in 1969. Wisconsin continues to be the leading mink production State with 1.19 million pelts, 28 percent of the Nation's total. Minnesota continues to be second in production with 541,600 pelts. The third largest State was Utah with 487,500. The 1984 U.S. mink pelt production came from 1,069 farms.

Of the 4.22 million pelts produced, over one-third were the Standard (dark brown) color class. Some of the other color classes are as follows: Demi-Beff (light brown) - 17 percent, Ranch Wild (dark brown) - 11 percent, Pastel (natural brown) - 9 percent, Pearl (natural pale beige) - 8 percent, and Violet

(natural blue gray) - 7 percent. The mink pelts produced and sold in 1984 were valued at \$28.20 per pelt, down \$1.70 a pelt from 1983. The pelts produced in 1984 were valued at a total of \$119.0 million, a decrease of 4 percent from the 1983 value. Female mink bred to produce kits (baby mink) in 1985 totaled 1.12 million, unchanged from the previous year.

Mink are different in many respects from other farm animals. They are flesh eating animals of the weasel family. Mink have only one breeding season a year and the young are born during May in litters numbering 1 to 8. The young grow very rapidly and in 3 to 4 weeks the kits can equal the weight of the mother. This would be equivalent to a cow producing a 1,000 pound calf in less than a month. The kits produce two fur coats by fall. The summer coat has little value, but the winter coat produced from August to December is commercially important because of its dark color and denser fur. The mink are pelted in late fall and early winter when their fur is at its prime.

MINK FARMS, PELTS PRODUCED AND VALUE OF MINK PELTS UNITED STATES, 1969 - 1984 ^{1/}

Year	Mink Farms	Pelts Produced Thousand	Avg. Mkt. Price 3/ Dollars	Value of Mink Pelts 3/ Million Dollars
1969	2,794	5,688		
1970	2,227	4,532		
1971	1,615	3,380		
1972	1,380	2,965		
1973	1,329	3,037		
1974	1,221	3,128		
1975	1,084	3,067	24.10	73.9
1976	1,015	3,026	29.00	87.8
1977	1,040	3,076	28.30	87.1
1978	1,095	3,358	39.30	132.0
1979	1,105	3,394	41.10	139.5
1980	1,122	3,501	35.30	123.6
1981			32.20	
1982	1,116	4,085	28.90	118.1
1983	1,098 ^{2/}	4,137 ^{2/}	29.90	123.7
1984	1,069	4,218	28.20	119.0

^{1/}U.S.D.A. estimates started with 1969 production. Data not available for 1981. ^{2/}Revised. ^{3/}Data not available prior to 1975.

CATTLE AND CALVES COUNTY ESTIMATES

JANUARY 1, 1982 AND 1983 1/

District and County	January 1 1982 1/ (Number)	January 1 1983 1/ (Number)	:	District and County	January 1 1982 1/ (Number)	January 1 1983 1/ (Number)
Ballard	9,000	9,600	:	Anderson	17,500	19,500
Calloway	10,000	10,000	:	Bath	31,000	29,000
Carlisle	11,200	13,000	:	Bourbon	50,000	56,000
Fulton	4,500	4,000	:	Boyle	38,000	37,000
Graves	18,500	18,000	:	Clark	44,000	46,000
Hickman	9,000	8,200	:	Fayette	35,000	31,000
Livingston	24,000	23,500	:	Fleming	40,000	43,000
Lyon	9,200	10,500	:	Franklin	22,000	21,000
McCracken	7,600	7,700	:	Garrard	43,000	47,000
Marshall	11,000	11,500	:	Harrison	40,000	45,000
Trigg	20,000	18,000	:	Jessamine	31,000	29,000
DISTRICT 1	134,000	134,000	:	Lincoln	62,000	66,000
Caldwell	22,000	19,500	:	Madison	61,000	63,000
Christian	34,000	35,000	:	Mason	30,000	31,500
Crittenden	22,500	24,500	:	Mercer	43,000	48,000
Daviess	25,000	24,000	:	Montgomery	39,000	37,000
Hancock	8,000	8,000	:	Nicholas	24,000	25,000
Henderson	23,000	24,000	:	Robertson	6,500	7,000
Hopkins	11,500	12,500	:	Scott	40,000	40,000
Logan	40,000	40,500	:	Shelby	54,000	59,000
McLean	7,000	6,000	:	Spencer	26,000	26,000
Muhlenberg	15,000	14,500	:	Washington	48,000	50,000
Ohio	20,000	18,000	:	Woodford	36,000	34,000
Simpson	15,000	15,500	:	DISTRICT 5	861,000	890,000
Todd	20,000	19,000	:	Bell	*	600
Union	33,000	30,000	:	Boyd	4,000	4,300
Webster	14,000	13,000	:	Breathitt	1,100	1,300
DISTRICT 2	310,000	304,000	:	Carter	9,300	10,500
Adair	39,000	44,000	:	Clay	4,500	4,500
Allen	33,000	35,000	:	Elliott	3,900	4,700
Barren	72,000	77,000	:	Estill	6,500	8,400
Breckinridge	47,000	48,000	:	Floyd	1,000	1,100
Bullitt	15,000	16,000	:	Greenup	6,500	8,500
Butler	16,000	15,000	:	Harlan	500	*
Casey	38,000	44,000	:	Jackson	9,600	11,500
Clinton	19,000	21,000	:	Johnson	1,000	1,200
Cumberland	13,500	15,000	:	Knox	4,700	5,000
Edmonson	14,500	15,500	:	Laurel	19,000	21,500
Grayson	39,000	37,000	:	Lawrence	3,800	4,700
Green	36,000	37,000	:	Lee	1,400	1,300
Hardin	57,000	58,500	:	Lewis	16,000	17,500
Hart	43,000	45,000	:	McCreary	1,200	1,600
Jefferson	14,000	12,500	:	Magoffin	1,500	1,800
Larue	31,000	36,500	:	Martin	500	*
Marion	52,000	55,000	:	Menifee	4,000	3,800
Meade	25,000	27,000	:	Morgan	8,000	9,200
Metcalf	27,000	29,000	:	Owsley	1,500	1,500
Monroe	38,000	41,000	:	Powell	3,800	3,900
Nelson	53,000	56,000	:	Pulaski	64,000	69,000
Russell	27,000	30,000	:	Rockcastle	18,500	19,000
Taylor	40,000	38,000	:	Rowan	6,000	6,300
Warren	66,000	66,000	:	Wayne	28,000	27,000
DISTRICT 3	855,000	899,000	:	Whitley	6,600	7,900
Boone	18,000	19,000	:	Wolfe	2,700	3,200
Bracken	16,500	17,500	:	Other Counties	2,900	2,200
Campbell	9,600	9,600	:	DISTRICT 6	242,000	263,000
Carroll	9,900	10,500	:			
Gallatin	6,000	6,000	:			
Grant	19,000	22,500	:			
Henry	34,000	35,000	:			
Kenton	8,500	9,400	:	STATE	2,600,000	2,700,000
Oldham	19,000	19,000	:			
Owen	25,000	26,000	:			
Pendleton	23,000	25,500	:			
Trimble	9,500	10,000	:			
DISTRICT 4	198,000	210,000	:			

*Less than 500 head. Included in "Other Counties". 1/Census Revised.

CATTLE AND CALVES COUNTY ESTIMATES JANUARY 1, 1984 AND 1985

District and County	January 1 1984 (Number)	January 1 1985 1/ (Number)	:	District and County	January 1 1984 (Number)	January 1 1985 1/ (Number)
Ballard	9,000	9,000	:	Anderson	19,000	19,000
Calloway	9,500	9,400	:	Bath	29,500	28,000
Carlisle	12,500	12,000	:	Bourbon	54,000	53,000
Fulton	3,800	3,500	:	Boyle	35,000	34,500
Graves	17,000	16,500	:	Clark	46,000	45,000
Hickman	8,000	7,600	:	Fayette	32,000	31,000
Livingston	22,500	21,500	:	Fleming	43,000	41,000
Lyon	10,500	10,000	:	Franklin	20,000	19,500
McCracken	7,200	7,000	:	Garrard	48,000	46,000
Marshall	11,000	10,500	:	Harrison	44,000	43,000
Trigg	18,000	17,000	:	Jessamine	28,000	27,000
DISTRICT 1	129,000	124,000	:	Lincoln	65,000	65,000
Caldwell	18,000	17,500	:	Madison	63,000	61,000
Christian	34,500	33,500	:	Mason	32,000	31,000
Crittenden	25,000	24,500	:	Mercer	47,000	48,000
Daviess	23,000	22,000	:	Montgomery	36,000	35,000
Hancock	7,000	7,000	:	Nicholas	24,000	24,000
Henderson	25,000	23,200	:	Robertson	6,500	6,500
Hopkins	11,500	11,500	:	Scott	41,000	39,000
Logan	41,500	41,000	:	Shelby	58,000	57,000
McLean	5,500	5,800	:	Spencer	22,000	23,000
Muhlenberg	13,000	13,000	:	Washington	45,000	46,000
Ohio	17,500	17,000	:	Woodford	32,000	31,500
Simpson	15,500	15,000	:	DISTRICT 5	870,000	854,000
Todd	17,500	17,000	:	Bell	500	500
Union	31,000	29,000	:	Boyd	4,400	4,400
Webster	12,500	12,000	:	Breathitt	1,200	1,200
DISTRICT 2	298,000	289,000	:	Carter	10,500	10,700
Adair	44,000	43,000	:	Clay	4,500	4,500
Allen	32,000	30,000	:	Elliott	4,800	4,600
Barren	76,000	75,000	:	Estill	8,300	8,200
Breckinridge	46,000	46,000	:	Floyd	1,000	1,000
Bullitt	15,500	15,000	:	Greenup	8,700	8,800
Butler	14,500	14,000	:	Jackson	11,000	10,500
Casey	44,000	44,000	:	Johnson	1,200	1,200
Clinton	21,500	20,500	:	Knox	5,000	5,000
Cumberland	15,500	15,000	:	Laurel	22,000	21,000
Edmonson	15,000	15,000	:	Lawrence	4,700	4,800
Grayson	37,000	35,500	:	Lee	1,100	1,100
Green	34,000	35,000	:	Lewis	18,000	18,000
Hardin	59,000	58,000	:	McCreary	1,500	1,500
Hart	42,000	43,000	:	Magoffin	1,700	1,800
Jefferson	12,000	11,500	:	Menifee	3,200	3,200
Larue	35,000	35,000	:	Morgan	8,500	8,500
Marion	49,000	49,000	:	Owsley	1,400	1,400
Meade	25,000	25,000	:	Powell	3,500	3,700
Metcalfe	28,000	27,500	:	Pulaski	69,000	69,000
Monroe	43,000	42,000	:	Rockcastle	18,000	17,000
Nelson	53,000	53,000	:	Rowan	6,200	6,200
Russell	28,000	29,000	:	Wayne	27,000	26,500
Taylor	37,000	36,500	:	Whitley	7,900	7,600
Warren	66,000	65,500	:	Wolfe	3,100	3,100
DISTRICT 3	872,000	863,000	:	Other Counties	2,100	2,000
Boone	17,500	16,500	:	DISTRICT 6	260,000	257,000
Bracken	17,000	16,500	:			
Campbell	9,500	9,300	:			
Carroll	10,000	9,500	:			
Gallatin	5,500	5,200	:			
Grant	22,000	22,000	:			
Henry	33,000	32,000	:			
Kenton	10,000	9,000	:			
Oldham	19,000	18,000	:			
Owen	24,000	23,000	:	STATE	2,630,000	2,580,000
Pendleton	24,500	23,500	:			
Trimble	9,000	8,500	:			
DISTRICT 4	201,000	193,000	:			

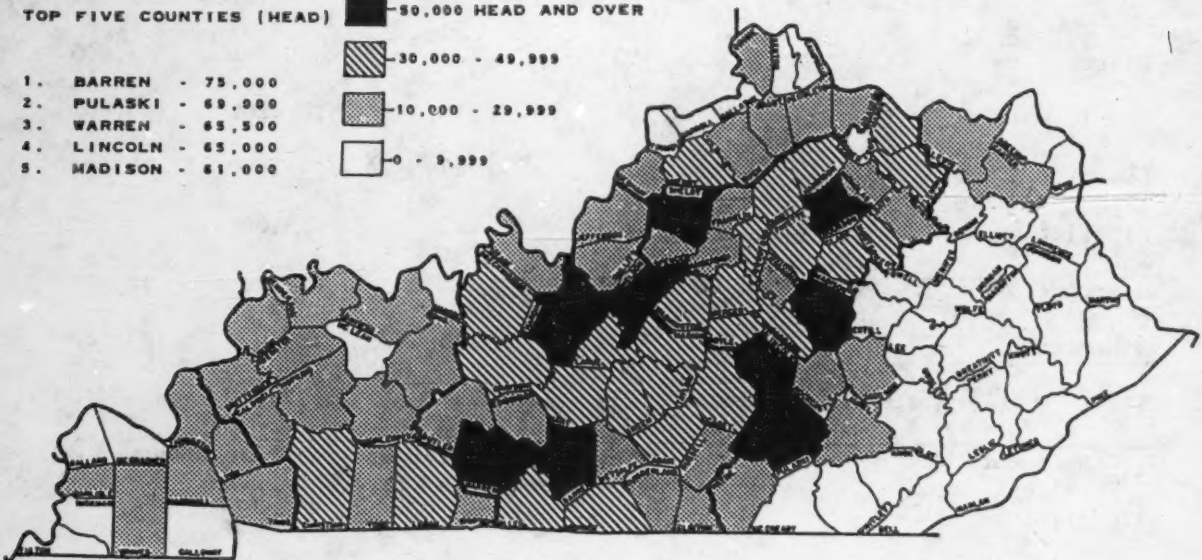
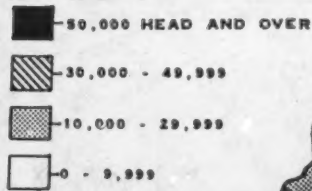
1/Preliminary.

ALL CATTLE AND CALVES

JANUARY 1, 1985

TOP FIVE COUNTIES (HEAD)

1. BARREN - 75,000
2. PULASKI - 69,000
3. WARREN - 65,500
4. LINCOLN - 65,000
5. MADISON - 61,000



Cattle grazing lush fescue-clover pasture in Fayette County.

LAYER AND EGG PRODUCTION DISTRICT ESTIMATES 1983-1984

DISTRICTS	Average		Eggs Per Layer		Total	
	Number of Layers		<u>2/</u>		Egg Production	
	1983	1984 ^{3/}	1983	1984 ^{3/}	1983	1984 ^{3/}
	(Thousands)		(Number)		(Thousands)	
District 1	16	15	231	240	3,700	3,600
District 2	860	775	234	239	201,200	185,600
District 3	182	165	233	239	42,400	39,400
District 4	25	23	232	235	5,800	5,400
District 5	94	70	231	236	21,700	16,500
District 6	800	786	228	233	182,200	183,500
STATE	1,977	1,834	231	237	457,000	434,000

1/Annual estimates cover the period December 1 previous year thru November 30.

2/Total egg production divided by average number of layers on hand.

3/Preliminary.



Egg production is now concentrated primarily in the hands of a few large producers.

BEEF COWS COUNTY ESTIMATES

JANUARY 1, 1982 AND 1983

District and County	January 1 1982 1/ (Number)	January 1 1983 1/ (Number)	:	District and County	January 1 1982 1/ (Number)	January 1 1983 1/ (Number)
Ballard	4,000	3,900	:	Anderson	5,800	6,500
Calloway	4,400	3,800	:	Bath	12,700	12,500
Carlisle	4,600	4,500	:	Bourbon	20,600	23,000
Fulton	1,900	1,900	:	Boyle	14,000	15,000
Graves	7,600	7,500	:	Clark	19,000	20,000
Hickman	2,800	2,500	:	Fayette	16,000	14,000
Livingston	11,000	10,800	:	Fleming	14,500	14,000
Lyon	4,200	4,600	:	Franklin	9,500	10,000
McCracken	3,300	3,000	:	Garrard	17,000	17,500
Marshall	5,200	5,500	:	Harrison	19,000	22,000
Trigg	11,000	10,000	:	Jessamine	13,000	13,000
DISTRICT 1	60,000	58,000	:	Lincoln	21,500	19,500
Caldwell	9,500	9,300	:	Madison	24,000	26,500
Christian	15,000	17,000	:	Mason	10,000	9,500
Crittenden	10,000	9,800	:	Mercer	14,000	16,000
Daviess	10,500	10,000	:	Montgomery	16,500	16,500
Hancock	3,600	3,800	:	Nicholas	11,000	12,500
Henderson	9,400	10,000	:	Robertson	3,100	3,100
Hopkins	5,500	6,100	:	Scott	17,500	17,500
Logan	17,500	17,000	:	Shelby	13,500	15,500
McLean	3,400	3,000	:	Spencer	6,300	5,900
Muhlenberg	7,300	7,000	:	Washington	16,500	17,500
Ohio	9,600	8,900	:	Woodford	15,000	14,500
Simpson	5,000	5,000	:	DISTRICT 5	330,000	342,000
Todd	7,700	6,500	:	Boyd	1,900	2,100
Union	13,000	13,600	:	Breathitt	500	600
Webster	6,000	6,000	:	Carter	4,500	5,000
DISTRICT 2	133,000	133,000	:	Clay	1,700	1,800
Adair	13,000	15,000	:	Elliott	2,000	2,300
Allen	16,000	17,000	:	Estill	3,000	3,900
Barren	27,000	27,500	:	Greenup	2,700	3,700
Breckinridge	23,000	23,000	:	Jackson	3,500	4,000
Bullitt	6,000	6,300	:	Johnson	500	*
Butler	7,700	7,400	:	Knox	2,200	2,500
Casey	15,000	19,000	:	Laurel	7,700	9,000
Clinton	9,200	9,700	:	Lawrence	1,800	2,300
Cumberland	6,800	6,500	:	Lee	600	600
Edmonson	5,800	6,500	:	Lewis	5,800	6,300
Grayson	16,000	15,000	:	McCreary	500	700
Green	14,500	13,500	:	Magoffin	500	600
Hardin	23,000	22,700	:	Menifee	1,600	1,500
Hart	14,500	14,000	:	Morgan	3,400	4,200
Jefferson	6,000	5,400	:	Owsley	700	700
Larue	12,500	12,500	:	Powell	2,000	1,900
Marion	19,000	20,000	:	Pulaski	27,000	28,500
Meade	12,000	13,000	:	Rockcastle	8,000	8,000
Metcalfe	8,500	9,000	:	Rowan	2,600	3,200
Monroe	16,000	16,500	:	Wayne	12,000	11,500
Nelson	18,000	19,000	:	Whitley	3,200	3,600
Russell	10,500	11,500	:	Wolfe	1,300	1,400
Taylor	15,000	14,000	:	Other Counties	1,800	2,100
Warren	30,000	30,000	:	DISTRICT 6	103,000	112,000
DISTRICT 3	345,000	354,000	:			
Boone	8,200	9,000	:			
Bracken	5,600	6,300	:			
Campbell	3,100	4,300	:	STATE	1,050,000	1,088,000
Carroll	4,800	4,900	:			
Gallatin	2,400	3,100	:			
Grant	8,000	9,600	:			
Henry	12,800	13,500	:			
Kenton	3,700	4,300	:			
Oldham	6,900	7,000	:			
Owen	10,500	11,000	:			
Pendleton	9,000	11,500	:			
Trimble	4,000	4,500	:			
DISTRICT 4	79,000	89,000	:			

*Less than 500 head. Included in "Other Counties". 1/Census Revised.

BEEF COWS COUNTY ESTIMATES

JANUARY 1, 1984 AND 1985

District and County	January 1 1984 (Number)	January 1 1985 1/ (Number)	:	District and County	January 1 1984 (Number)	January 1 1985 1/ (Number)
Ballard	3,700	3,600	:	Anderson	6,500	6,900
Calloway	3,600	3,400	:	Bath	12,500	12,000
Carlisle	4,300	4,100	:	Bourbon	23,000	22,000
Fulton	1,800	1,700	:	Boyle	14,500	14,000
Graves	7,200	6,800	:	Clark	20,500	19,500
Hickman	2,400	2,200	:	Fayette	14,000	13,000
Livingston	10,300	9,800	:	Fleming	13,500	13,000
Lyon	4,600	4,300	:	Franklin	10,000	10,000
McCracken	2,900	2,700	:	Garrard	18,000	17,000
Marshall	5,300	5,000	:	Harrison	22,000	21,500
Trigg	9,900	9,400	:	Jessamine	13,000	12,500
DISTRICT 1	56,000	53,000	:	Lincoln	19,500	19,000
Caldwell	8,700	8,500	:	Madison	26,500	25,500
Christian	16,000	15,500	:	Mason	10,000	9,500
Crittenden	9,800	9,500	:	Mercer	16,000	17,000
Daviess	10,000	9,600	:	Montgomery	16,000	15,500
Hancock	3,600	3,500	:	Nicholas	12,500	12,000
Henderson	10,000	9,300	:	Robertson	3,000	3,000
Hopkins	6,100	6,000	:	Scott	17,500	17,000
Logan	16,500	16,500	:	Shelby	15,000	14,500
McLean	2,800	2,700	:	Spencer	5,500	5,600
Muhlenberg	6,500	6,300	:	Washington	16,500	16,000
Ohio	8,700	8,400	:	Woodford	14,500	14,000
Simpson	5,000	4,800	:	DISTRICT 5	340,000	330,000
Todd	6,300	6,100	:	Boyd	2,200	2,200
Union	13,000	12,500	:	Breathitt	600	500
Webster	6,000	5,800	:	Carter	5,000	5,000
DISTRICT 2	129,000	125,000	:	Clay	1,900	1,900
Adair	14,500	14,000	:	Elliott	2,300	1,700
Allen	16,500	15,000	:	Estill	3,900	3,600
Barren	27,500	26,500	:	Greenup	3,900	3,900
Breckinridge	23,000	22,500	:	Jackson	3,900	3,800
Bullitt	6,000	5,800	:	Knox	2,400	2,400
Butler	7,300	6,900	:	Laurel	9,000	8,700
Casey	19,500	19,500	:	Lawrence	2,300	2,300
Clinton	9,600	9,600	:	Lee	500	500
Cumberland	6,700	6,500	:	Lewis	6,400	6,400
Edmonson	6,400	6,400	:	McCreary	600	600
Grayson	15,500	14,500	:	Magoffin	600	500
Green	13,000	12,500	:	Menifee	1,400	1,400
Hardin	23,500	22,500	:	Morgan	4,000	4,000
Hart	14,000	13,500	:	Owsley	700	600
Jefferson	5,400	5,000	:	Powell	1,800	1,800
Larue	12,500	12,000	:	Pulaski	28,000	25,500
Marion	19,500	19,000	:	Rockcastle	8,000	7,000
Meade	12,500	12,000	:	Rowan	3,300	2,700
Metcalfe	8,600	8,300	:	Wayne	12,000	11,000
Monroe	17,000	16,500	:	Whitley	3,600	3,500
Nelson	18,000	18,000	:	Wolfe	1,400	1,300
Russell	11,000	10,500	:	Other Counties	2,300	2,200
Taylor	14,500	14,000	:	DISTRICT 6	102,000	105,000
Warren	30,000	30,000	:			
DISTRICT 3	352,000	341,000	:			
Boone	8,800	8,500	:			
Bracken	6,300	6,300	:			
Campbell	4,200	4,000	:			
Carroll	4,800	4,600	:			
Gallatin	2,900	2,700	:			
Grant	9,500	9,500	:			
Henry	13,500	12,700	:			
Kenton	4,900	4,200	:			
Oldham	7,500	6,500	:			
Owen	11,000	10,500	:	STATE	1,078,000	1,038,000
Pendleton	11,300	10,500	:			
Trimble	4,300	4,000	:			
DISTRICT 4	89,000	84,000	:			

1/Preliminary.

BEEF COWS

JANUARY 1, 1985

TOP SIX COUNTIES (HEAD)

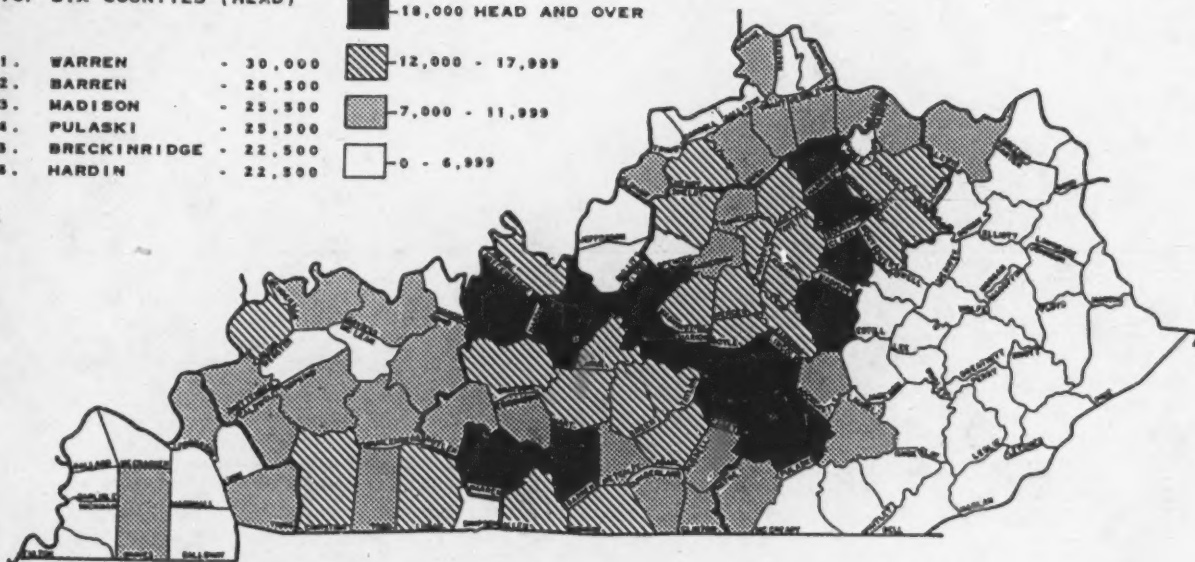
1. WARREN	- 30,000
2. BARREN	- 26,500
3. MADISON	- 25,500
4. PULASKI	- 25,500
5. BRECKINRIDGE	- 22,500
6. HARDIN	- 22,500

■ 18,000 HEAD AND OVER

▨ 12,000 - 17,999

▤ 7,000 - 11,999

□ 0 - 6,999



Kentucky ranks 11th among states in number of beef cows.

1983 SHEEP & LAMBS DISTRICT ESTIMATES 1/

DISTRICTS	All Sheep and Lambs on Farms End of Year 1983 (Number)	Sheep Shorn 1983 (Number)	Wool Production 1983 (Pounds)	Wool Value 2/ 1983 (Dollars)
District 1	2,100	2,000	15,000	6,000
District 2	2,700	2,500	17,000	6,800
District 3	4,400	4,200	27,300	11,000
District 4	3,500	3,200	19,700	7,900
District 5	13,200	12,200	82,600	33,300
District 6	2,100	1,900	12,400	5,000
STATE	28,000	26,000	174,000	70,000

1/Revised. 2/Wool value based on average local market price and does not include incentive payment.

1984 SHEEP & LAMBS DISTRICT ESTIMATES 1/

DISTRICTS	All Sheep and Lambs on Farms End of Year 1984 (Number)	Sheep Shorn 1984 (Number)	Wool Production 1984 (Pounds)	Wool Value 2/ 1984 (Dollars)
District 1	1,700	1,600	11,500	6,200
District 2	2,500	2,400	16,800	9,100
District 3	4,200	4,000	25,600	13,800
District 4	3,400	3,200	20,800	11,200
District 5	13,400	13,000	86,900	47,000
District 6	1,800	1,800	12,400	6,700
STATE	27,000	26,000	174,000	94,000

1/Preliminary. 2/Wool value based on average local market price and does not include incentive payment.

HOGS AND PIGS COUNTY ESTIMATES

DECEMBER 1, 1981 - 1982

District and County	December 1 1981 1/ (Number)	December 1 1982 1/ (Number)	:	District and County	December 1 1981 1/ (Number)	December 1 1982 1/ (Number)
Ballard	15,000	15,000	:	Anderson	2,300	1,500
Calloway	12,500	11,000	:	Bath	2,300	2,300
Carlisle	10,500	9,500	:	Bourbon	13,500	13,000
Fulton	6,000	5,500	:	Boyle	5,000	4,500
Graves	33,000	34,000	:	Clark	7,300	7,000
Hickman	14,000	14,300	:	Fayette	6,000	4,000
Livingston	9,000	8,500	:	Fleming	9,000	8,400
Lyon	7,500	8,200	:	Franklin	1,800	1,700
McCracken	5,500	5,000	:	Garrard	4,400	4,000
Marshall	11,000	11,000	:	Harrison	6,000	5,300
Trigg	30,000	28,000	:	Jessamine	4,000	3,000
DISTRICT 1	154,000	150,000	:	Lincoln	12,000	10,000
Caldwell	24,000	20,500	:	Madison	5,500	5,000
Christian	42,000	32,000	:	Mason	3,500	2,100
Crittenden	11,000	9,000	:	Mercer	6,500	5,500
Daviess	17,000	15,500	:	Montgomery	2,500	1,500
Hancock	5,000	5,500	:	Nicholas	2,500	1,500
Henderson	17,500	14,000	:	Robertson	400	400
Hopkins	13,000	11,000	:	Scott	4,500	5,300
Logan	23,000	20,000	:	Shelby	17,500	17,500
McLean	14,500	14,000	:	Spencer	3,500	3,000
Muhlenberg	12,000	8,000	:	Washington	5,000	4,000
Ohio	11,000	10,500	:	Woodford	4,000	3,500
Simpson	15,000	13,500	:	DISTRICT 5	129,000	114,000
Todd	23,000	22,000	:	Bell	900	800
Union	87,000	78,000	:	Breathitt	800	700
Webster	13,000	10,500	:	Carter	1,200	800
DISTRICT 2	328,000	284,000	:	Clay	3,700	3,000
Adair	7,000	7,000	:	Estill	2,200	2,200
Allen	20,000	21,500	:	Floyd	500	500
Barren	18,000	15,500	:	Greenup	600	500
Breckinridge	38,000	40,000	:	Jackson	2,200	2,100
Bullitt	6,500	6,000	:	Knox	1,500	1,400
Butler	13,000	16,000	:	Laurel	1,500	1,400
Casey	7,000	7,200	:	Lee	800	700
Clinton	7,500	7,600	:	Lewis	2,000	1,800
Cumberland	5,500	5,000	:	Magoffin	500	*
Edmonson	7,000	7,000	:	Menifee	500	*
Grayson	21,000	22,000	:	Morgan	900	800
Green	7,000	6,000	:	Owsley	900	900
Hardin	23,000	22,000	:	Powell	1,800	1,200
Hart	7,000	7,300	:	Pulaski	8,800	8,000
Jefferson	2,500	2,500	:	Rockcastle	2,300	2,500
Larue	16,000	11,500	:	Rowan	800	800
Marion	14,000	14,000	:	Wayne	20,000	20,300
Meade	18,000	21,000	:	Whitley	3,600	3,500
Metcalfe	6,500	6,000	:	Wolfe	1,200	1,100
Monroe	10,000	9,600	:	Other Counties	2,800	3,000
Nelson	26,000	28,000	:	DISTRICT 6	62,000	58,000
Russell	8,500	8,300	:			
Taylor	16,000	14,000	:			
Warren	34,000	25,000	:			
DISTRICT 3	339,000	330,000	:			
Boone	3,800	2,800	:			
Bracken	600	700	:			
Campbell	900	1,100	:	STATE	1,040,000	960,000
Carroll	800	700	:			
Gallatin	500	500	:			
Grant	2,000	1,100	:			
Henry	6,100	4,500	:			
Kenton	1,000	900	:			
Oldham	5,500	5,900	:			
Owen	1,000	800	:			
Pendleton	2,400	2,000	:			
Trimble	3,400	3,000	:			
DISTRICT 4	28,000	24,000	:			

*Less than 500 head. Included in "Other Counties". 1/Census Revised.

HOGS AND PIGS COUNTY ESTIMATES

DECEMBER 1, 1983 AND 1984

District and County	December 1 1983 1/ (Number)	December 1 1984 2/ (Number)	:	District and County	December 1 1983 1/ (Number)	December 1 1984 2/ (Number)
Ballard	15,500	14,000	:	Anderson	1,500	1,100
Calloway	11,000	10,000	:	Bath	2,300	2,100
Carlisle	10,000	9,000	:	Bourbon	13,000	11,000
Fulton	5,500	4,500	:	Boyle	5,000	4,500
Graves	36,000	33,000	:	Clark	6,500	5,800
Hickman	14,000	12,500	:	Fayette	4,000	3,600
Livingston	9,000	8,000	:	Fleming	7,800	5,100
Lyon	8,500	8,500	:	Franklin	1,700	1,600
McCracken	5,500	5,000	:	Garrard	3,800	2,900
Marshall	10,500	9,500	:	Harrison	5,300	4,000
Trigg	30,500	28,000	:	Jessamine	3,000	2,200
DISTRICT 1	156,000	142,000	:	Lincoln	10,400	9,000
Caldwell	23,000	20,500	:	Madison	5,000	4,500
Christian	33,000	30,000	:	Mason	2,500	2,500
Crittenden	10,000	9,000	:	Mercer	5,500	4,000
Daviess	16,500	13,500	:	Montgomery	1,500	1,300
Hancock	6,000	5,000	:	Nicholas	1,500	1,100
Henderson	15,500	11,500	:	Robertson	400	400
Hopkins	11,000	10,000	:	Scott	5,100	4,100
Logan	22,500	19,000	:	Shelby	17,500	15,500
McLean	15,500	15,000	:	Spencer	2,800	2,200
Muhlenberg	9,000	8,000	:	Washington	4,400	4,000
Ohio	11,000	8,000	:	Woodford	3,500	2,500
Simpson	15,000	12,500	:	DISTRICT 5	114,000	95,000
Todd	22,500	19,000	:	Bell	700	600
Union	85,000	77,000	:	Breathitt	700	600
Webster	10,500	8,000	:	Carter	900	700
DISTRICT 2	306,000	266,000	:	Clay	3,000	2,300
Adair	7,500	7,000	:	Estill	2,000	1,600
Allen	22,000	18,000	:	Floyd	500	--
Barren	15,500	13,500	:	Jackson	2,000	1,800
Breckinridge	43,000	40,000	:	Knox	1,300	1,100
Bullitt	6,200	5,500	:	Laurel	2,000	2,000
Butler	18,000	17,500	:	Lee	700	600
Casey	7,500	6,500	:	Lewis	1,800	2,500
Clinton	7,800	6,000	:	Martin	--	2,500
Cumberland	5,000	4,500	:	Menifee	500	500
Edmonson	6,500	6,000	:	Morgan	800	700
Grayson	23,000	21,000	:	Owsley	800	700
Green	5,500	4,500	:	Powell	1,200	800
Hardin	22,000	20,000	:	Pulaski	8,500	7,000
Hart	7,000	6,000	:	Rockcastle	2,900	2,200
Jefferson	2,500	2,000	:	Rowan	900	700
Larue	13,000	11,500	:	Wayne	20,000	17,000
Marion	13,500	11,500	:	Whitley	3,500	3,500
Meade	20,000	19,000	:	Wolfe	1,000	1,000
Metcalfe	6,000	5,000	:	Other Counties	4,800	4,600
Monroe	9,500	8,000	:	DISTRICT 6	60,500	55,000
Nelson	28,000	27,000	:			
Russell	8,500	7,000	:			
Taylor	15,000	13,000	:			
Warren	25,000	23,000	:			
DISTRICT 3	337,500	303,000	:			
Boone	3,500	2,500	:			
Bracken	600	500	:			
Campbell	1,100	800	:	STATE	1,000,000	880,000
Carroll	800	600	:			
Gallatin	500	--	:			
Grant	1,200	900	:			
Henry	5,000	3,700	:			
Kenton	900	--	:			
Oldham	6,000	5,000	:			
Owen	800	700	:			
Pendleton	2,600	1,600	:			
Trimble	3,000	2,200	:			
Other Counties	---	500	:			
DISTRICT 4	26,000	19,000	:			

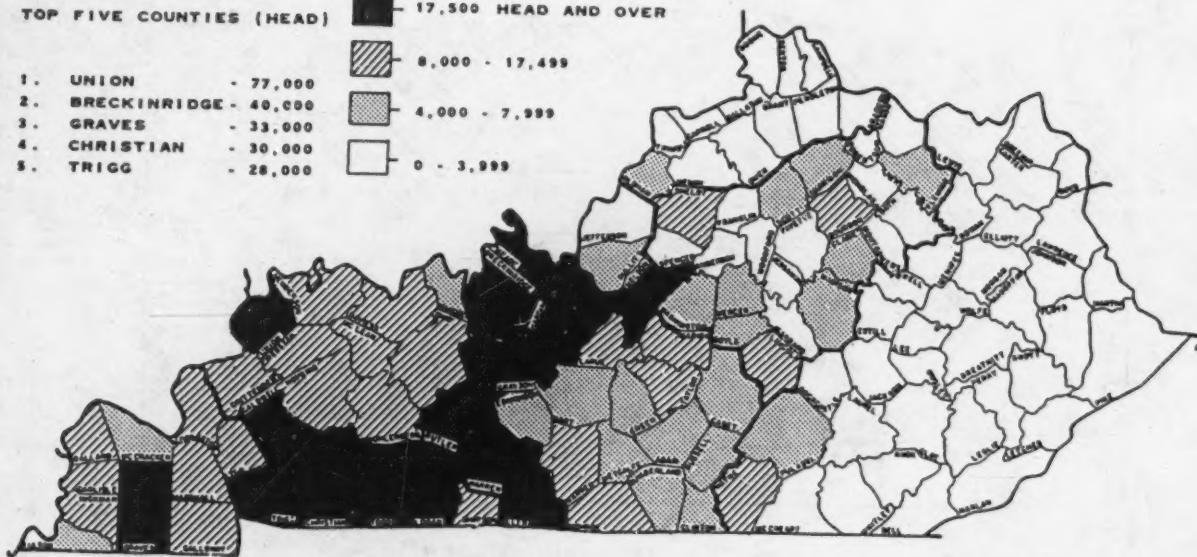
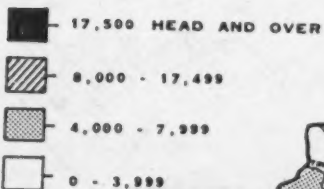
*Less than 500 head. Included in "Other Counties". 1/Revised. 2/Preliminary.

HOGS AND PIGS

DECEMBER 1, 1984

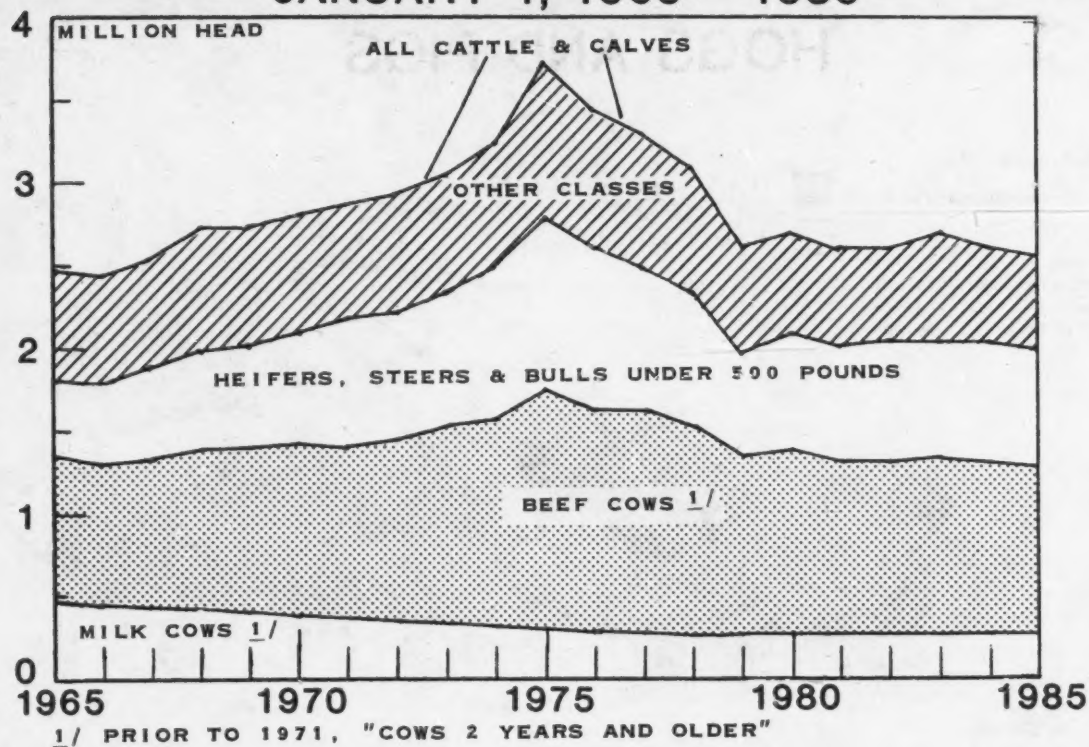
TOP FIVE COUNTIES (HEAD)

1. UNION - 77,000
2. BRECKINRIDGE - 40,000
3. GRAVES - 33,000
4. CHRISTIAN - 30,000
5. TRIGG - 28,000

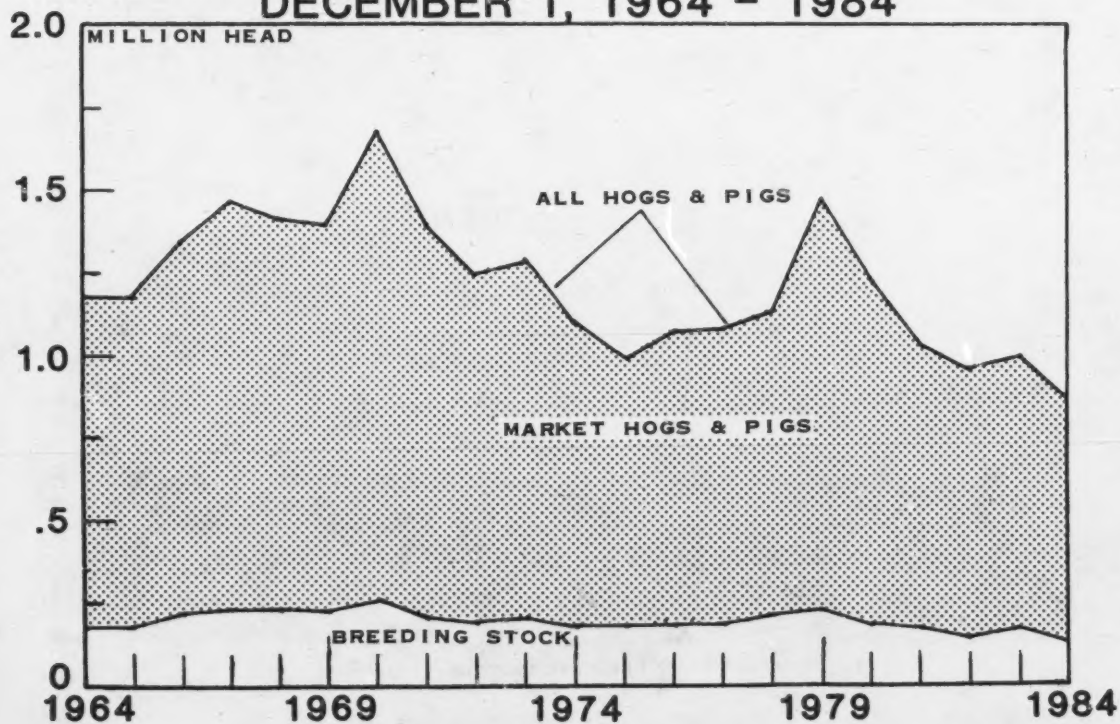


Hog numbers have been declining in Kentucky.

CATTLE AND CALVES ON KENTUCKY FARMS JANUARY 1, 1965 - 1985



HOGS AND PIGS ON KENTUCKY FARMS DECEMBER 1, 1964 - 1984





DAIRY



DAIRY HIGHLIGHTS

MILK COWS AND MILK PRODUCTION

Kentucky farmers' high rate of participation in the Milk Diversion Program during 1984 resulted in fewer milk cow numbers, lower milk production and marketings, less milk per cow, and increased on-farm utilization of milk. The average number of farms with milk cows decreased by 500 during 1984 to 9,000.

The average number of milk cows on Kentucky farms during 1984 was 234,000 head, 3 percent less than the 242,000 head in 1983. The average annual output per cow was 9,000 pounds, down 975 pounds from the previous year. Total milk produc-

tion of 2.11 billion pounds during 1984 was 13 percent below the 2.41 billion pounds produced one year earlier. The major producing counties were Barren and Shelby, followed by Nelson, Fleming, Hart and Adair.

Quantity of grain and other concentrates fed to milk cows in Kentucky during 1984 totaled 548,000 tons, 11 percent less than 1983. This equals 4,680 pounds per cow or 52 pounds per hundredweight of milk. In 1984 the average value of feed per cwt. was \$8.69, up 4 percent over the \$8.37 in 1983.

MILK DISPOSITION AND INCOME

Of the total 2.11 billion pounds of milk produced during 1984, 1.96 billion pounds (or 93 percent) were sold to plants and dealers. The remaining 146 million pounds produced were used on farms as milk, cream and butter and fed to calves and other livestock. While milk marketings decreased 16 percent from 1983, on-farm use of milk increased 74 percent.

The 1.96 billion pounds of milk marketed by Kentucky farmers consisted of 86 percent fluid milk and 14 percent manufacturing grade milk. Fluid grade deliveries totaled 1.68 billion pounds during 1984, down 15 percent from the previous year. Manufacturing grade deliveries were down 20 percent in 1984 to 283 thousand pounds.

Kentucky's 2.11 billion pounds of milk production was valued at \$282 million, based on the average return per hundredweight of milk sold plus the value of on-farm consumption. The 1984 value was down 13 percent from the \$326 million value in 1983.

The annual average price per cwt. of milk sold was \$13.40, ten cents below 1983. Fluid milk prices averaged \$13.70 per cwt., while manufactured grade milk prices averaged \$11.70 per cwt. Both declined ten cents from their respective levels of the previous year. Cash receipts from all dairy products marketed by farmers in 1984 totaled \$262.6 million, down 17 percent from the previous year.

MANUFACTURED DAIRY PRODUCTS

Total cheese production in Kentucky (excluding cottage cheese) equaled 41.5 million pounds during 1984, representing a decline of 25 percent from the 55.0 million pounds produced during 1983. The manufacture of American type cheeses fell 36 percent below the prior year, totaling 24.4 million pounds. Cheddar cheese (with 16.5 million pounds produced in 1984) accounted for 68 percent of this production. Other American type varieties, such as Colby, accounted for the remaining 32 percent with production of 7.9 million

pounds. Nationally, Kentucky ranked 11th in cheddar cheese production, 16th in the manufacture of American type cheeses, and 19th in total cheese production.

Kentucky's 34 plants produce a wide variety of manufactured dairy products, including other type cheeses and butter, frozen products, dry milk products, whey products and condensed and evaporated milk. Production levels for these products are not published to avoid disclosure of individual plant production.

MILK USED AND MARKETING BY KENTUCKY FARMERS, 1974 - 1984

YEAR	MILK USED ON FARMS WHERE PRODUCED			MILK MARKETING BY FARMERS				MILK USED ON FARMS and MARKETING Total
	Fed to Calves 1/	Used for Milk, Cream and Butter	Total	Sold to Plants and Dealers 2/		Sold Directly to Consumers 3/	Total	
				As Whole Milk	As Farm Separated Cream			
(Million Pounds)								
1974	32	133	165	2,190	-	15	2,205	2,370
1975	30	124	154	2,150	-	15	2,165	2,319
1976	29	119	148	2,215	-	20	2,235	2,383
1977	30	116	146	2,255	-	25	2,280	2,426
1978	28	111	139	2,115	-	20	2,135	2,274
1979	30	90	120	2,090	-	10	2,100	2,220
1980	25	64	89	2,130	-	4/	2,130	2,219
1981	31	59	90	2,191	-	4/	2,191	2,281
1982	29	55	84	2,280	-	4/	2,280	2,364
1983	29	55	84	2,330	-	4/	2,330	2,414
1984	91 5/	55	146	1,960	-	4/	1,960	2,106

1/Excludes milk sucked by calves. 2/Includes milk produced by dealers' own herds.

3/Sales directly to consumers by producers who sell only milk from their own herds.

Also includes milk produced by institutional herds. 4/Included in milk sold to plants and dealers. 5/Includes milk dumped on farm.

MILK PRODUCTION, DISPOSITION, AND CASH RECEIPTS, 1983 AND 1984

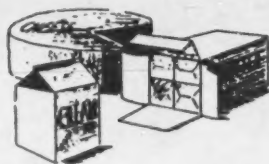
ITEM	1983 <u>1/</u>	1984 <u>2/</u>	% of 1984 Total	1984 as % of 1983
	(Million Pounds)		(Percent)	
<u>MILK MARKETING BY FARMERS</u>				
Sold to Plants and Dealers <u>3/</u>	2,330	1,960	93.1	84
<u>MILK USED ON FARMS WHERE PRODUCED</u>				
Used for Milk, Cream and Butter	55	55	2.6	100
Fed to Calves	29	91	4.3	314
<u>TOTAL MILK PRODUCTION</u>	2,414	2,106	100.0	87
<u>VALUE OF MILK PRODUCTION</u>	(Thousand Dollars)		(Percent)	
Cash Receipts from Milk Marketed <u>3/</u>	314,550	262,640	93.1	83
Value of Home Consumption	7,425	7,370	2.6	99
Value of Milk Fed to Calves	3,915	12,194 <u>5/</u>	4.3	311
<u>TOTAL VALUE OF MILK PRODUCED 4/</u>	325,890	282,204	100.0	87

1/Revised. 2/Preliminary. 3/Includes milk sold directly to consumers. 4/Includes value of milk used for home consumption and value of milk fed to calves. 5/Includes value of milk dumped or fed to other animals.

KENTUCKY DAIRY PRODUCTS

CHEESES

American Types
 American Cheddar
 Colby
 Italian
 Mozzarella
 Provolone
 Other
 Trappist
 French



COTTAGE CHEESE

Curd
 Creamed
 Lowfat

PROCESSED CHEESE

Food
 Spread

CONDENSED & EVAPORATED

MILK PRODUCTS

Unsweetened (plain)
 Condensed Skim Milk
 Evaporated Whole Milk

BUTTER

Anhydrous
 (butter with water removed)

DRY MILK PRODUCTS

Dry Whole Milk
 Non-fat Dry Milk (human food)
 Dry Cream
 Dry Buttermilk
 Dry Sour Cream
 Dry Yogurt

FROZEN PRODUCTS

Ice Cream
 Ice Milk
 Milk Sherbet
 Pudding Bars
 Frozen Yogurt
 Water Ices

WHEY PRODUCTS

Dry Whey
 Human Food
 Animal Feed
 Lactose
 Reduced Lactose (animal feed)

AMERICAN & TOTAL CHEESE PRODUCTION ^{1/} KENTUCKY, 1983 AND 1984

MONTH	AMERICAN TYPE CHEESE				TOTAL AMERICAN		TOTAL CHEESE	
	Cheddar		Other Varieties		TYPE CHEESE		2/	
	1983	1984	1983	1984	1983	1984	1983	1984
(Thousand Pounds)								
January	2,804	1,331	236	588	3,040	1,919	4,392	3,266
February	2,152	1,224	843	561	2,995	1,785	4,453	3,188
March	2,686	1,424	1,347	638	4,033	2,062	5,260	3,450
April	2,816	2,036	1,265	703	4,081	2,739	5,489	4,140
May	3,213	1,911	1,613	866	4,826	2,777	6,353	4,304
June	2,944	1,590	1,897	706	4,841	2,296	6,349	3,558
July	2,272	1,412	1,027	652	3,299	2,064	4,555	3,514
August	1,764	1,147	615	685	2,379	1,832	3,768	3,211
September	1,161	1,004	657	704	1,818	1,708	3,274	2,952
October	1,515	871	646	694	2,161	1,565	3,660	2,814
November	1,631	1,003	548	474	2,179	1,477	3,573	3,181
December	1,860	1,531	481	661	2,341	2,192	3,851	3,886
ANNUAL	26,818	16,484	11,175	7,932	37,993	24,416	54,977	41,464

^{1/}Data on other types of cheese not published to avoid disclosure of individual operations. ^{2/}Excluding cottage cheese.

U.S. PRODUCTION OF DAIRY PRODUCTS

1983 - 1984

MAJOR PRODUCING STATES

Product	1983	1984	1984 % of 1983	Major Producing States
(000 Lbs.)				
<u>BUTTER:</u>	1,299,247	1,103,316	84.9	Wisconsin, California, Minnesota
<u>CHEESE TYPES:</u>				
<u>AMERICAN VARIETIES</u>				
Cheddar	2,351,360	2,112,834	89.9	Wisconsin, Minnesota
Other American <u>1/</u>	576,356	535,416	92.9	Wisconsin, Minnesota
Total American	2,927,716	2,648,250	90.5	
<u>SWISS</u>	209,467	207,958	99.3	Illinois, Ohio Wisconsin, Utah
<u>ITALIAN</u>				
Mozzarella	861,592	952,873	110.6	Wisconsin, California, New York
Other Italian <u>2/</u>	338,612	365,943	108.1	Wisconsin, New York
Total Italian	1,200,204	1,318,816	109.9	
<u>CREAM</u>	265,975	272,459	102.4	New York
<u>OTHER CHEESE 3/</u>	216,109	226,301	104.7	Wisconsin
<u>TOTAL CHEESE 4/</u>	4,819,471	4,673,784	97.0	
<u>COTTAGE CHEESE:</u>				
<u>CURD 5/</u>	618,162	603,495	97.6	New York, California
<u>CREAMED 6/</u>	742,506	734,012	98.9	New York, California
<u>LOWFAT 7/</u>	215,941	227,579	105.4	California, New York
(000 Gals.)				
<u>FROZEN PRODUCTS:</u>				
<u>ICE CREAM</u>	881,543	883,525	100.2	California, Pennsylvania
<u>ICE MILK</u>	294,913	299,624	101.6	California, Illinois, Ohio Florida, Texas
<u>MILK SHERBET</u>	47,732	47,292	99.1	California, Pennsylvania, Ohio, Texas, New York
<u>MIX FOR PRODUCTS:</u>				
<u>ICE CREAM</u>	453,324	458,662	101.2	California, Pennsylvania, Texas, New York
<u>ICE MILK</u>	186,464	192,172	103.1	California, Illinois, Ohio, Florida, Texas
<u>MILK SHERBET</u>	31,320	31,832	101.6	California, Pennsylvania, Ohio, Texas, New York

1/Includes Colby, washed or stirred curd, Monterey and Jack. 2/Includes Provolone, Romano, Parmesan and Ricotta. 3/Includes Munster, Brick, Limburger, Neufchatel, Blue and part skim. 4/ Excluding cottage cheese. 5/Mostly used for processing into creamed or lowfat cottage cheese. 6/Milkfat content 4.0 percent or more. 7/Milkfat content less than 4.0 percent, mostly 0.5 to 2.0 percent milkfat.

MILK COWS AND MILK PRODUCTION 1983 AND 1984 ^{1/}

MONTH	Milk Cows on Farms ^{2/}		Milk Per Cow ^{3/}		Milk Production ^{3/}	
	1983	1984	1983	1984	1983	1984
	(Thousand Head)		(Pounds)		(Million Pounds)	
January	242	241	785	740	190	178
February	242	237	740	710	179	168
March	242	235	885	780	214	183
April	242	234	880	800	213	187
May	242	234	945	835	229	195
June	242	233	910	770	220	179
July	242	233	875	770	212	179
August	242	233	845	770	204	179
September	243	233	790	735	192	171
October	243	233	790	710	192	165
November	243	232	755	690	183	160
December	242	232	770	700	186	162
ANNUAL	242	234	9,975	9,000	2,414	2,106

^{1/}Preliminary. ^{2/}Excludes heifers not yet fresh. ^{3/}Excludes milk sucked by calves.

GRAIN FED PER MILK COW IN HERD KENTUCKY AND U. S. – 1983 AND 1984

MONTH	KENTUCKY				UNITED STATES			
	1983		1984		1983		1984	
	Quantity Per Day (Lbs)	Value Per Cwt (\$)	Quantity Per Day (Lbs)	Value Per Cwt (\$)	Quantity Per Day (Lbs)	Value Per Cwt (\$)	Quantity Per Day (Lbs)	Value Per Cwt (\$)
April 1	14.7	7.40	14.0	8.90	16.4	7.46	15.9	8.32
July 1	12.5	8.30	11.8	8.85	15.7	7.80	14.9	8.46
October 1	12.6	9.05	12.0	8.50	15.4	8.31	15.1	7.95
January 1 ^{1/}	13.2	9.10	13.5	8.10	15.9	8.58	15.9	7.54

^{1/}January following year.

MILK COWS AND MILK PRODUCTION

COUNTY ESTIMATES - 1983 ^{1/}

District and County	Avg. Number Milk Cows on Farms	Annual Avg. Production per Cow ^{2/} (Pounds)	Total Milk Production (000 Pounds)	:	District and County	Avg. Number Milk Cows on Farms	Annual Avg. Production per Cow ^{2/} (Pounds)	Total Milk Production (000 Pounds)
Ballard	1,000	10,000	10,000	:	Anderson	3,400	10,147	34,500
Calloway	1,400	11,286	15,800	:	Bath	2,100	9,238	19,400
Carlisle	1,600	11,313	18,100	:	Bourbon	1,200	10,167	12,200
Graves	1,700	10,706	18,200	:	Boyle	1,600	9,750	15,600
Hickman	600	10,500	6,300	:	Clark	400	8,750	3,500
Livingston	400	9,500	3,800	:	Fayette	700	10,714	7,500
McCracken	700	10,714	7,500	:	Fleming	9,600	9,438	90,600
Other Counties	400	9,500	3,800	:	Franklin	300	9,333	2,800
DISTRICT 1	7,800	10,705	83,500	:	Garrard	3,100	9,903	30,700
Caldwell	1,200	9,833	11,800	:	Harrison	1,600	10,375	16,600
Christian	500	9,200	4,600	:	Jessamine	900	9,000	8,100
Crittenden	500	9,600	4,800	:	Lincoln	6,800	9,912	67,400
Daviess	2,000	10,300	20,600	:	Madison	700	9,571	6,700
Hopkins	300	9,667	2,900	:	Mason	6,900	9,710	67,000
Logan	4,000	10,425	41,700	:	Mercer	6,500	9,415	61,200
Muhlenberg	300	9,333	2,800	:	Montgomery	1,300	9,154	11,900
Simpson	1,900	9,895	18,800	:	Nicholas	1,200	8,583	10,300
Todd	2,500	11,360	28,400	:	Robertson	900	8,444	7,600
Other Counties	400	9,750	3,900	:	Scott	600	9,667	5,800
DISTRICT 2	13,600	10,316	140,300	:	Shelby	13,500	10,415	140,600
Adair	8,700	10,034	87,300	:	Spencer	6,400	9,484	60,700
Allen	1,700	10,353	17,600	:	Washington	7,000	9,957	69,700
Barren	13,100	10,198	133,600	:	Woodford	100	8,000	800
Breckinridge	900	8,333	7,500	:	DISTRICT 5	76,800	9,781	751,200
Bullitt	1,800	9,556	17,200	:	Carter	300	6,333	1,900
Butler	500	8,200	4,100	:	Greenup	500	8,000	4,000
Casey	3,500	9,171	32,100	:	Jackson	1,700	9,824	16,700
Clinton	1,600	9,000	14,400	:	Laurel	1,600	8,875	14,200
Cumberland	1,400	9,643	13,500	:	Lewis	2,900	8,655	25,100
Edmonson	1,200	9,833	11,800	:	Morgan	300	8,000	2,400
Grayson	3,300	10,242	33,800	:	Pulaski	7,800	9,000	70,200
Green	6,000	8,800	52,800	:	Rockcastle	1,900	9,368	17,800
Hardin	4,800	9,917	47,600	:	Rowan	300	8,000	2,400
Hart	8,600	10,477	90,100	:	Wayne	1,400	9,857	13,800
Jefferson	1,300	10,154	13,200	:	Other Counties	1,000	9,000	9,000
Larue	4,600	10,848	49,900	:	DISTRICT 6	19,700	9,010	177,500
Marion	6,600	10,818	71,400	:				
Meade	400	8,250	3,300	:				
Metcalfe	6,000	10,133	60,800	:				
Monroe	5,500	9,909	54,500	:				
Nelson	8,900	10,461	93,100	:				
Russell	4,600	10,696	49,200	:				
Taylor	5,200	9,269	48,200	:				
Warren	4,000	10,650	42,600	:				
DISTRICT 3	104,200	10,073	1,049,600	:	STATE	242,000	9,975	2,414,000
Boone	1,200	10,667	12,800	:				
Bracken	3,300	10,879	35,900	:				
Campbell	600	10,833	6,500	:				
Carroll	500	9,600	4,800	:				
Gallatin	700	9,714	6,800	:				
Grant	1,100	10,727	11,800	:				
Henry	4,800	11,354	54,500	:				
Kenton	700	9,857	6,900	:				
Oldham	2,000	11,250	22,500	:				
Owen	2,400	9,917	23,800	:				
Pendleton	1,800	10,000	18,000	:				
Trimble	800	9,500	7,600	:				
DISTRICT 4	19,900	10,648	211,900	:				



^{1/}Revised. ^{2/}Total Milk Production divided by Average Number Milk Cows on Farms.

MILK COWS AND MILK PRODUCTION COUNTY ESTIMATES - 1984 ^{1/}

District and County	Avg. Number Milk Cows on Farms	Annual Avg. Production per Cow 2/ (Pounds)	Total Milk Production (000 Pounds)	:	District and County	Avg. Number Milk Cows on Farms	Annual Avg. Production per Cow 2/ (Pounds)	Total Milk Production (000 Pounds)
Ballard	1,000	9,600	9,600	:	Anderson	3,200	8,906	28,500
Calloway	1,400	10,143	14,200	:	Bath	2,000	8,000	16,000
Carlisle	1,400	10,143	14,200	:	Bourbon	1,100	9,455	10,400
Graves	1,700	9,882	16,800	:	Boyle	1,500	8,733	13,100
Hickman	600	9,667	5,800	:	Clark	400	8,000	3,200
Livingston	400	8,500	3,400	:	Fayette	700	10,000	7,000
McCracken	700	10,429	7,300	:	Fleming	9,200	8,793	80,900
Other Counties	400	8,500	3,400	:	Garrard	2,900	8,828	25,600
DISTRICT 1	7,600	9,829	74,700	:	Harrison	1,500	9,200	13,800
Caldwell	1,300	9,692	12,600	:	Jessamine	800	8,375	6,700
Christian	400	8,250	3,300	:	Lincoln	6,800	9,118	62,000
Crittenden	500	8,800	4,400	:	Madison	600	9,000	5,400
Daviess	1,900	9,263	17,600	:	Mason	6,800	8,368	56,900
Hopkins	300	8,667	2,600	:	Mercer	6,300	8,381	52,800
Logan	3,600	9,611	34,600	:	Montgomery	1,200	8,167	9,800
Muhlenberg	300	8,667	2,600	:	Nicholas	1,100	8,364	9,200
Simpson	1,900	9,000	17,100	:	Robertson	800	8,000	6,400
Todd	2,500	10,000	25,000	:	Scott	500	8,600	4,300
Other Counties	400	9,000	3,600	:	Shelby	13,000	9,015	117,200
DISTRICT 2	13,100	9,420	123,400	:	Spencer	6,300	8,302	52,300
Adair	8,500	9,000	76,500	:	Washington	6,800	8,765	59,600
Allen	1,700	9,176	15,600	:	Other Counties	400	8,000	3,200
Barren	12,900	9,109	117,500	:	DISTRICT 5	73,900	8,719	644,300
Breckinridge	800	8,125	6,500	:	Carter	300	6,000	1,800
Bullitt	1,800	9,222	16,600	:	Greenup	400	7,500	3,000
Butler	500	7,600	3,800	:	Jackson	1,600	8,500	13,600
Casey	3,600	8,417	30,300	:	Laurel	1,600	8,313	13,300
Clinton	1,500	8,133	12,200	:	Lewis	2,800	8,000	22,400
Cumberland	1,300	8,846	11,500	:	Morgan	200	7,500	1,500
Edmonson	1,200	9,083	10,900	:	Pulaski	7,600	8,197	62,300
Grayson	3,000	9,200	27,600	:	Rockcastle	1,800	8,667	15,600
Green	5,800	7,931	46,000	:	Rowan	300	8,000	2,400
Hardin	4,700	9,000	42,300	:	Wayne	1,400	8,714	12,200
Hart	8,300	9,229	76,600	:	Other Counties	1,000	8,100	8,100
Jefferson	1,200	9,500	11,400	:	DISTRICT 6	19,000	8,221	156,200
Larue	4,400	9,750	42,900	:	STATE	234,000	9,000	2,106,000
Marion	6,300	9,635	60,700	:				
Meade	400	7,250	2,900	:				
Metcalfe	5,700	9,386	53,500	:				
Monroe	5,300	9,358	49,600	:				
Nelson	8,800	9,727	85,600	:				
Russell	4,600	9,630	44,300	:				
Taylor	5,000	8,520	42,600	:				
Warren	3,900	9,436	36,800	:				
DISTRICT 3	101,200	9,132	924,200	:				
Boone	1,200	9,417	11,300	:				
Bracken	3,000	9,533	28,600	:				
Campbell	600	9,500	5,700	:				
Carroll	500	9,000	4,500	:				
Gallatin	600	9,333	5,600	:				
Grant	1,100	9,818	10,800	:				
Henry	4,800	10,146	48,700	:				
Kenton	700	8,857	6,200	:				
Oldham	1,900	10,263	19,500	:				
Owen	2,300	8,696	20,000	:				
Pendleton	1,700	9,118	15,500	:				
Trimble	800	8,500	6,800	:				
DISTRICT 4	19,200	9,542	183,200	:				

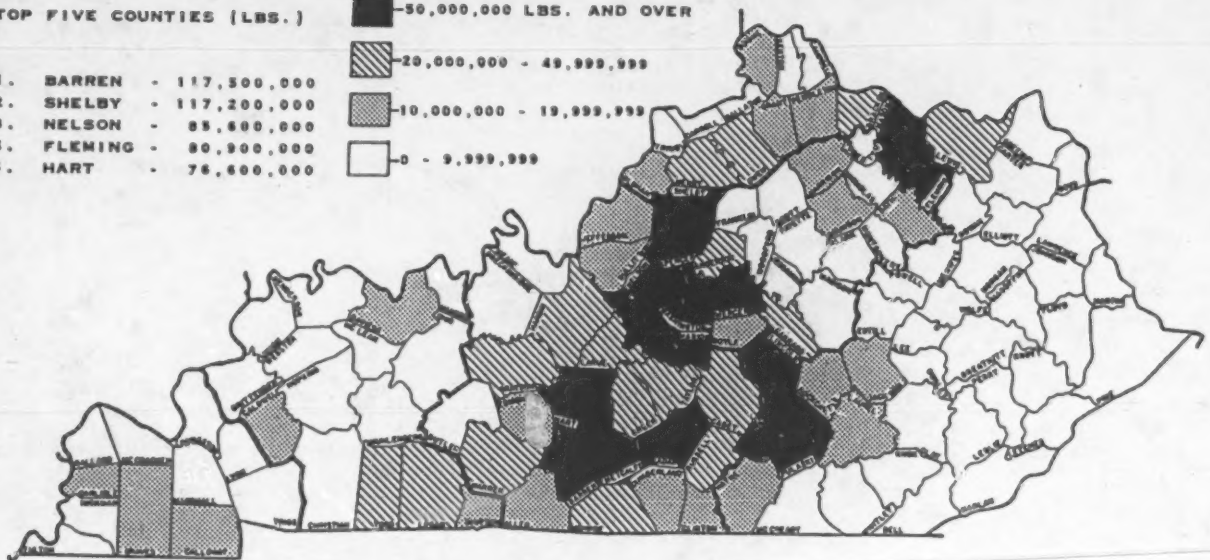
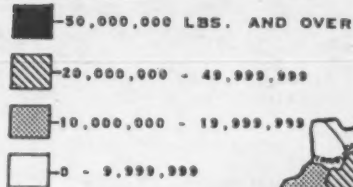
^{1/}Preliminary. ^{2/}Total Milk Production divided by Average Number Milk Cows on Farms.

MILK PRODUCTION

1984

TOP FIVE COUNTIES (LBS.)

1. BARREN - 117,500,000
2. SHELBY - 117,200,000
3. NELSON - 88,600,000
4. FLEMING - 80,900,000
5. HART - 76,600,000



Kentucky's milk production dropped 13 percent in 1984 as producers participated in the diversion program.

MILK COWS, PRODUCTION AND INCOME BY STATES - 1984

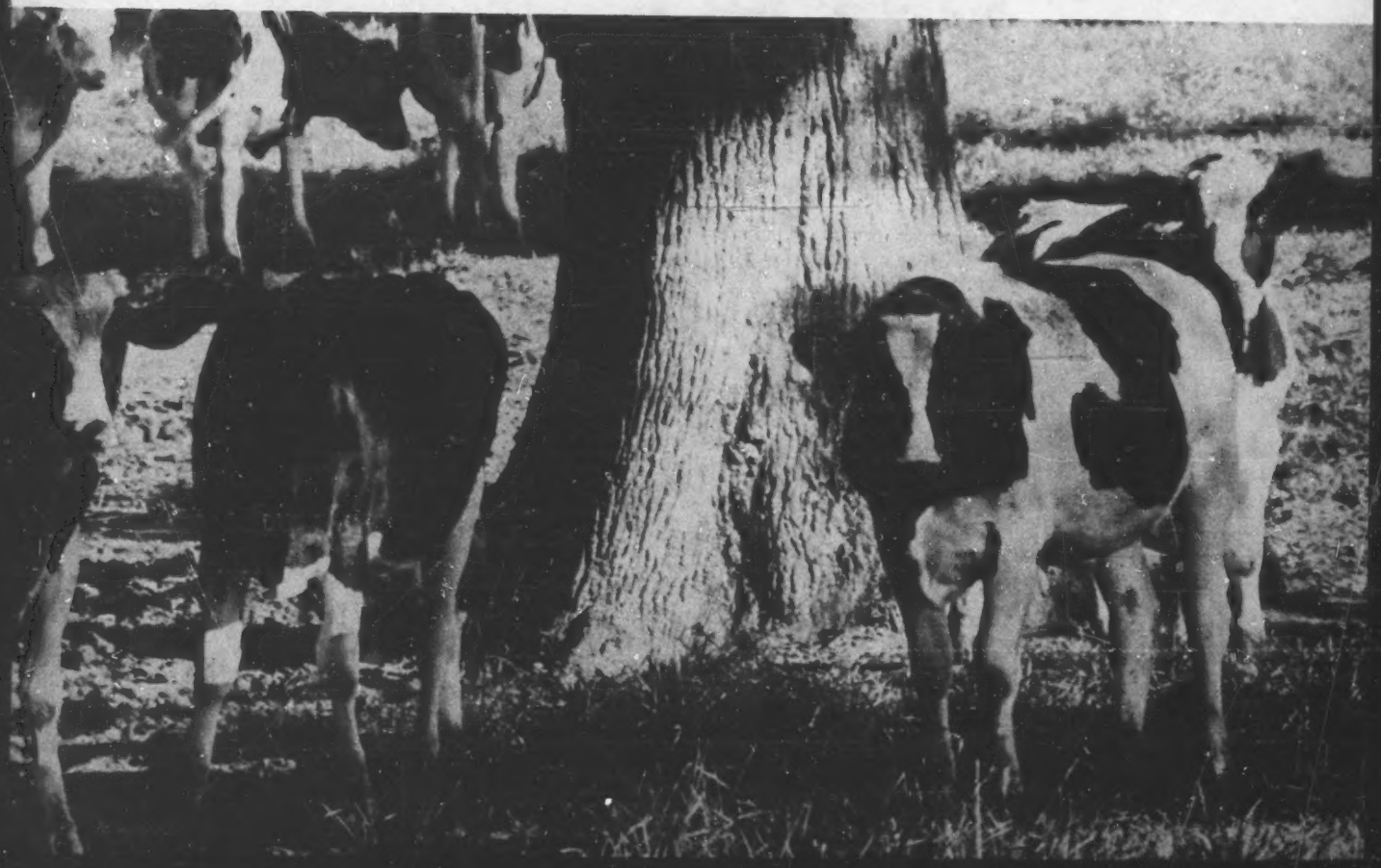
STATE	Milk Cows 1/ (Thousands)	Average Production Per Cow (Pounds)	Milk Production 2/ (Million Pounds)	Cash Receipts from Milk and Cream (\$1,000)
Alabama	50	10,720	536	78,144
Alaska	1.1	12,636	13.9	2,777
Arizona	83	14,723	1,222	168,166
Arkansas	79	10,228	808	110,476
California	967	15,799	15,278	1,986,376
Colorado	75	12,747	956	136,501
Connecticut	48	12,708	610	88,259
Delaware	10	13,150	131.5	18,130
Florida	172	11,035	1,898	304,398
Georgia	120	10,650	1,278	184,690
Hawaii	12.1	12,231	148	29,288
Idaho	165	13,291	2,193	274,743
Illinois	224	11,737	2,629	347,085
Indiana	199	11,613	2,311	305,775
Iowa	345	11,029	3,805	473,041
Kansas	111	11,036	1,225	167,765
KENTUCKY	234	9,000	2,106	262,640
Louisiana	97	9,258	898	127,727
Maine	59	12,441	734	105,335
Maryland	121	12,645	1,530	212,240
Massachusetts	47	12,234	575	83,923
Michigan	394	13,579	5,350	709,538
Minnesota	887	11,647	10,331	1,290,333
Mississippi	88	9,511	837	117,847
Missouri	229	12,026	2,754	353,760
Montana	28	12,321	345	44,927
Nebraska	107	11,355	1,215	157,950
Nevada	17.8	14,101	251	33,210
New Hampshire	30	12,100	363	51,609
New Jersey	39	12,154	474	65,379
New Mexico	64	15,719	1,006	140,328
New York	931	12,250	11,405	1,507,994
North Carolina	130	12,685	1,649	238,800
North Dakota	100	10,360	1,036	121,770
Ohio	390	11,795	4,600	611,081
Oklahoma	107	10,561	1,130	152,668
Oregon	98	13,653	1,338	179,404
Pennsylvania	729	12,926	9,423	1,305,705
Rhode Island	3.6	12,222	44	6,262
South Carolina	47	11,553	543	84,880
South Dakota	162	10,438	1,691	212,893
Tennessee	208	10,346	2,152	269,691
Texas	320	12,031	3,850	548,180
Utah	82	12,671	1,039	132,975
Vermont	183	12,568	2,300	316,426
Virginia	165	11,921	1,967	269,660
Washington	212	16,340	3,464	462,687
West Virginia	34	10,853	369	49,089
Wisconsin	1,828	12,856	23,501	3,007,936
Wyoming	11.8	11,186	132	16,637
UNITED STATES 3/	10,840	12,495	135,444	17,927,099

1/Average number on farms during year. 2/Excludes milk sucked by calves.

3/Rounded sum of individual states.



FARM INCOME



FARM INCOME HIGHLIGHTS

CASH RECEIPTS

Kentucky farm products sold during 1984 generated cash receipts of \$2.65 billion, down 3 percent from 1983 and down 8 percent from 1982. Livestock and livestock products accounted for 53 percent of the total with crop sales making up 47 percent. Crop production in 1984 was higher than 1983 for all commodities except oats and peaches. Increased production in 1984, however, was victimized by lower prices received for corn, soybeans, wheat, hay, sorghum, dark tobacco, rye and fruits.

Crops cash receipts totaled \$1.24 billion in 1984, down 2 percent from 1983. Tobacco receipts, valued at \$756 million, accounted for 28.5 percent of the total cash receipts. Tobacco was again the leading commodity in cash receipts. However,

tobacco receipts in 1984 were down despite much higher production. This can be attributed to considerable 1984 produced tobacco being sold in 1985 while a much smaller amount of 1983 produced tobacco was sold in 1984. Soybean receipts, at \$204 million, fell 2 percent from 1983 with corn receipts at \$140 million, up 1 percent.

Livestock cash receipts in 1984 totaled \$1.41 billion, down 4 percent from 1983. Dairy products and cattle and calves receipts were off 17 percent and 8 percent, respectively with hog receipts down 2 percent from 1983. Horse sales and stud fees in 1984 totaled \$580 million, up 4 percent. Horse receipts made up 21.9 percent of the total cash receipts for the State, placing second behind tobacco.

PRICES RECEIVED BY KENTUCKY FARMERS

Prices received by agricultural producers in Kentucky were generally depressed for 1984 in comparison to the previous year. The only bright spots were burley tobacco and eggs which showed significant increases over 1983 averages and hogs which showed slight improvement. Corn, for the 1984 marketing year, averaged \$2.85 per bushel, down 69 cents from the 1983 season average. Wheat prices averaged \$3.30, down a nickel from 1983, while soybeans were down \$1.64 a bushel from the previous year to \$6.15. The season average price for hay dropped to \$79.00 per ton, \$5.00 below the record high 1983 average. Burley tobacco for the 1984 marketing season averaged a record high \$1.884 per pound, up 12.6 cents from 1983. The dark tobacco season aver-

ages, however, declined ranging from 17.3 cents to 26.9 cents per pound.

The 1984 marketing year average price for hogs at \$48.10 per cwt. was 50 cents per cwt. higher than a year earlier and eggs averaged 65.8 cents a dozen, the highest on record. Beef cattle, however, averaged \$45.00 per cwt., \$1.20 below 1983 and the lowest since 1977. For 1984, cows were down \$1.20 to \$36.20 per cwt., steers and heifers were down 60 cents to \$50.90, and calves averaged \$52.90 per cwt., \$2.50 less than in 1983. Milk at \$13.40 per cwt. averaged 10 cents below the previous year and milk cow prices averaged \$760 per head, 19 percent lower than 1983.

PRICES PAID BY KENTUCKY FARMERS

The prices farmers paid for materials used in production showed variable trends compared to a year earlier. Prices increased for all types of farm machinery and fertilizers, while price trends varied for feeds, fuels, building materials, and farm supplies. Anhydrous ammonia showed the largest percentage increase among individual items, 15 percent above the 1983 average, while tractor tires (rear, 18.4 X 34) and parathion showed the largest decrease, both falling 13 percent from 1983. Prices paid

for gasoline decreased from 1983, averaging 4 percent less for regular and unleaded, but diesel fuel prices were up one percent. Prices paid for motor oils ranged from no change to 6 percent less than 1983. Prices paid for soybean meal averaged 9 percent less than 1983, but cottonseed, corn meal, and alfalfa meal were up 4, 11 and 12 percent respectively. Building materials price changes were mixed. (Only feed and motor supply prices are available for Kentucky. Other prices are U.S. estimates).

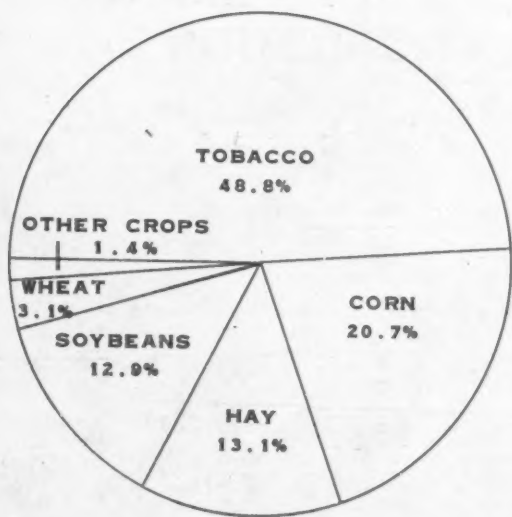
KENTUCKY CROP VALUES - 1984

The value of crops produced by Kentucky farmers in 1984 totaled \$2.0 billion, 67 percent higher than the 1983 value of production and only 2 percent lower than the record high set in 1982. Increased production caused the rise as prices fell for most commodities. Only oats and peaches showed production declines in 1984, while tobacco, oats and barley were the only crops posting price increases over the previous year. The largest increases in value were for sorghum, up 269 percent; corn, up 155 percent; and tobacco, up 73 percent. The value of oats, rye and peach production fell from a year earlier.

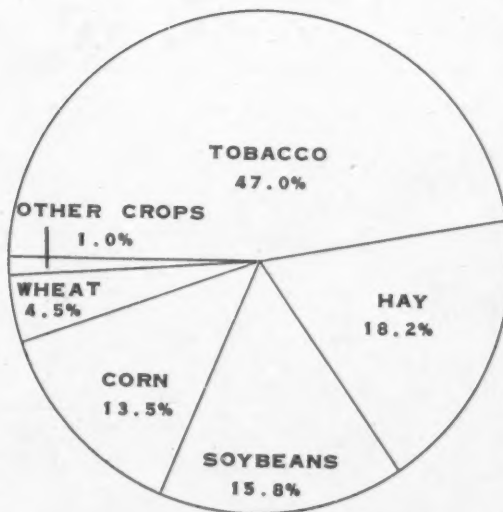
Five major crops (tobacco, corn, hay, soybeans and wheat) accounted for 98.6 percent of the total value of all crops produced in 1984. Tobacco continues to be the State's leading crop with almost half the total value. Kentucky's tobacco crop accounted for 31 percent of the total U.S. tobacco value, up from 23 percent in 1983. Higher production restored corn to its number 2 ranking among Kentucky crops, while hay fell to third and soybeans to fourth. Wheat remains fifth. Nationally, the leading crops in terms of value of production were corn, hay, soybeans, wheat, and cotton.

DISTRIBUTION OF CROP VALUES

1984



1983



KENTUCKY CROPS RANKED BY 1984 VALUE OF PRODUCTION

RANK	COMMODITY AND UNIT	1984 CROP YEAR 1/		1983 CROP YEAR 2/		CHANGE IN VALUE (1984 as % of 1983)
		Price Per Unit (Dollars)	Total Value (1,000 Dollars)	Price Per Unit (Dollars)	Total Value (1,000 Dollars)	
1.	Tobacco, All, lb.	1.852	981,549	1.750	567,965	173
2.	Corn (for grain), bu.	2.85	416,100	3.54	163,123	255
3.	Hay, ton	79.00	264,334	84.00	220,080	120
4.	Soybeans, bu.	6.15	260,391	7.79	190,699	137
5.	Wheat, bu.	3.30	62,700	3.35	54,002	116
6.	Sorghum Grain, bu.	2.32	21,344	3.00	5,781	369
7.	Barley, bu.	2.40	2,664	2.35	1,939	137
8.	Commercial Apples, lb.	.133	2,196	.139	1,811	121
9.	Peaches, lb.	.240	720	.310	1,860	39
10.	Oats, bu.	2.40	605	2.30	708	85
11.	Rye, bu.	2.60	234	2.90	244	96
TOTAL			2,012,837		1,208,212	167

1/Preliminary. 2/Revised.

TOP SIX UNITED STATES' CROPS RANKED BY 1984 VALUE OF PRODUCTION

RANK	COMMODITY AND UNIT	1984 CROP YEAR 1/		1983 CROP YEAR 2/		CHANGE IN VALUE (1984 as % of 1983)
		Price Per Unit (Dollars)	Total Value (1,000 Dollars)	Price Per Unit (Dollars)	Total Value (1,000 Dollars)	
1.	Corn (for grain), bu.	2.67	20,425,487	3.25	13,537,170	151
2.	All Hay, ton.	73.80	11,127,638	75.80	9,970,565	112
3.	Soybeans, bu.	5.90	10,978,620	7.81	12,774,974	86
4.	All Wheat, bu.	3.38	8,772,719	3.53	8,532,790	103
5.	Cotton, lb.	.587	3,745,098	.664	2,478,176	151
6.	All Tobacco, lb.	1.807	3,122,486	1.746	2,495,676	125

1/Preliminary. 2/Revised.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1979-1984

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON 1/ AVERAGE
CORN (Dollars per Bushel)													
1979	2.39	2.43	2.45	2.50	2.52	2.81	2.97	2.90	2.75	2.63	2.45	2.70	2.72
1980	2.47	2.72	2.64	2.50	2.61	2.67	2.98	3.28	3.22	3.33	3.71	3.73	3.35
1981	3.60	3.69	3.56	3.56	3.53	3.40	3.28	3.03	2.59	2.50	2.42	2.54	2.57
1982	2.72	2.60	2.62	2.71	2.75	2.82	2.68	2.42	2.28	2.04	2.18	2.40	2.57
1983	2.51	2.73	2.89	3.10	3.27	3.39	3.45	3.70	3.58	3.56	3.51	3.63	3.54
1984	3.51	3.40	3.60	3.71	3.70	3.72	3.54	3.39	3.06	2.79	2.72	2.80	2.85
WHEAT (Dollars per Bushel)													
1979	3.38	3.52	3.66	3.68	3.75	4.02	3.95	3.93	3.92	3.82	3.98	4.07	4.00
1980	4.33	4.19	3.92	3.44	3.64	3.67	3.78	3.92	4.11	4.43	4.38	4.48	3.85
1981	4.69	4.55	4.11	3.93	3.77	3.25	3.48	3.47	3.55	3.63	3.81	4.09	3.45
1982	3.69	3.59	3.46	3.50	3.20	3.17	3.18	3.10	3.02	3.09	3.12	3.20	3.19
1983	3.33	3.37	3.17	3.40	3.31	3.14	3.25	3.55	3.58	3.40	3.47	3.60	3.35
1984	3.58	3.33	3.54	3.63	3.47	3.17	3.25	3.34	3.32	3.35	3.42	3.44	3.30
SOYBEANS (Dollars per Bushel)													
1979	6.67	7.12	7.32	7.40	7.25	7.68	7.81	7.20	7.19	6.23	6.41	6.48	6.42
1980	6.69	6.50	6.30	5.79	5.91	6.08	7.01	7.50	7.93	7.86	8.11	7.65	7.75
1981	7.88	7.50	7.66	7.44	7.46	7.15	7.26	7.02	6.48	6.45	6.28	6.13	6.33
1982	6.46	6.36	6.24	6.27	6.51	6.32	6.12	5.94	5.45	5.16	5.47	5.69	5.74
1983	5.80	5.89	6.07	6.27	6.24	6.01	6.43	7.65	8.22	7.86	7.89	7.57	7.79
1984	7.78	7.60	7.93	7.97	8.42	8.32	6.78	6.69	6.53	6.35	6.17	6.16	6.15

1/Season Average is the weighted monthly price for the marketing year. For example, 1983 corn marketing year is from October 1983 to September 1984; therefore, 1984 season average prices are preliminary.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1979-1984

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON 1/ AVERAGE
ALL HAY (Dollars per Ton)													
1979	51.00	48.50	46.00	45.00	46.50	49.00	49.00	49.50	51.00	51.50	52.50	52.50	51.00
1980	51.00	51.00	53.00	52.00	51.00	53.00	53.50	55.00	56.50	59.50	61.00	64.00	59.50
1981	64.00	66.00	65.00	66.00	65.00	62.00	63.00	63.00	62.00	62.00	63.00	61.00	63.50
1982	65.00	65.00	65.00	64.00	63.00	62.00	64.00	63.00	66.00	66.00	64.00	63.00	66.00
1983	66.00	69.00	69.00	74.00	69.00	72.00	70.00	70.00	82.00	87.00	88.00	89.00	84.00
1984	92.00	92.00	92.00	93.00	87.00	80.00	76.00	76.00	80.00	78.00	74.00	78.00	79.00
ALFALFA HAY (Dollars per Ton)													
1979	60.50	58.00	54.00	52.50	60.00	66.00	64.00	63.00	68.00	71.00	70.00	69.00	
1980	64.00	65.00	70.50	70.50	68.50	69.00	72.50	75.00	76.00	77.00	78.00	85.50	
1981	86.00	89.00	88.00	90.00	87.00	83.00	85.00	85.00	85.00	85.00	86.00	83.00	
1982	88.00	88.00	87.00	87.00	85.00	84.00	85.00	85.00	90.00	90.00	88.00	87.00	
1983	91.00	91.00	96.00	96.00	96.00	98.00	96.00	96.00	113.00	117.00	122.00	120.00	
1984	124.00	126.00	126.00	127.00	115.00	111.00	106.00	104.00	106.00	106.00	104.00	104.00	
ALL OTHER HAY (Dollars per Ton)													
1979	48.50	46.00	44.00	43.00	43.00	44.50	45.00	46.00	46.50	46.50	48.00	48.00	
1980	48.00	47.50	48.50	47.50	46.50	49.00	49.00	50.00	51.50	53.50	56.50	58.50	
1981	58.00	60.00	59.00	60.00	59.00	57.00	58.00	57.00	56.00	56.00	57.00	55.00	
1982	59.00	59.00	60.00	60.00	57.00	57.00	59.00	57.00	60.00	60.00	58.00	57.00	
1983	60.00	63.00	62.00	68.00	62.00	65.00	63.00	63.00	74.00	80.00	80.00	81.00	
1984	84.00	84.00	83.00	84.00	80.00	72.00	69.00	69.00	73.00	71.00	67.00	71.00	

1/Marketing season May - April. Season average prices were computed by weighting monthly prices by the estimated percentage of sales made each month.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1979-1984

CROP YEAR	NOV	DEC	JAN 1/	FEB 1/	MAR 1/	APR	MAY	JUN	JUL	AUG	SEP	OCT	SEASON AVERAGE
BURLEY TOBACCO - TYPE 31 (Cents per Pound)													
1979	145.0	148.2	144.5	139.5	-	-	-	-	-	-	-	-	145.8
1980	166.0	166.0	166.0	165.5	-	-	-	-	-	-	-	-	166.0
1981	179.5	181.0	182.5	180.5	-	-	-	-	-	-	-	-	181.0
1982	183.5	181.9	183.8	180.8	-	-	-	-	-	-	-	-	182.9
1983	178.1	175.8	174.2	169.5	-	-	-	-	-	-	-	-	175.8
1984	188.7	188.7	188.1	186.1	181.5	-	-	-	-	-	-	-	188.4

1/Following year.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY YEARS, 1979-1984 1/

CROP YEAR	EASTERN DARK FIRE-CURED TOBACCO (Type 22)	WESTERN DARK FIRE-CURED TOBACCO (Type 23)	ONE SUCKER TOBACCO (Type 35)	GREEN RIVER TOBACCO (Type 36)
(Cents per Pound)				
1979	114.5	112.4	112.5	105.3
1980	138.4	131.1	123.5	126.5
1981	163.1	153.1	134.5	123.1
1982	156.0	156.3	121.0	124.3
1983	184.0	173.0	155.0	142.5
1984	157.1	155.7	130.6	120.7

1/Price includes country sales.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1979-1984

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE 1/
BEEF CATTLE 2/ (Dollars per Cwt.)													
1979	59.30	63.60	68.60	71.60	72.20	66.60	66.80	62.00	66.10	63.00	62.60	62.00	65.10
1980	64.40	67.70	63.50	57.90	56.60	57.10	57.10	58.40	59.50	58.60	56.40	55.90	59.30
1981	51.90	54.70	53.40	55.30	53.50	53.50	51.00	49.00	48.60	46.20	46.30	44.70	51.00
1982	42.80	44.10	47.80	49.90	49.70	49.30	47.10	49.60	50.30	46.60	45.60	43.40	47.50
1983	46.50	49.00	51.00	50.80	50.90	48.90	46.70	44.20	41.40	43.10	43.50	42.40	46.20
1984	41.70	46.00	47.80	47.70	45.90	45.50	44.60	45.60	44.20	44.10	44.00	43.80	45.00
BEEF COWS (Dollars per Cwt.)													
1979	48.30	50.50	50.90	54.00	55.10	50.80	49.40	47.30	47.50	46.90	45.90	46.70	48.80
1980	47.50	50.10	48.90	45.90	45.00	43.80	43.50	43.80	44.80	43.70	42.00	40.10	44.90
1981	42.50	43.40	40.90	43.00	41.60	42.60	40.40	41.10	39.10	36.30	36.50	34.70	40.60
1982	35.80	37.10	38.00	39.70	41.30	40.60	38.50	39.40	38.40	36.80	35.30	35.60	38.10
1983	36.20	39.10	41.00	41.00	42.50	40.70	38.60	36.60	34.80	34.50	33.80	33.10	37.40
1984	33.60	37.00	39.10	39.70	39.10	39.00	36.80	36.80	34.20	34.60	33.80	33.70	36.20
STEERS AND HEIFERS (Dollars per Cwt.)													
1979	63.40	67.80	73.90	76.60	76.80	71.10	71.70	66.40	72.00	68.30	68.40	67.70	70.30
1980	70.40	73.00	69.80	63.00	61.80	62.60	63.20	64.10	64.40	63.60	60.00	59.40	64.30
1981	57.00	61.10	59.70	60.70	57.00	56.60	54.20	54.20	53.70	50.60	50.80	49.70	55.90
1982	47.90	50.10	54.00	56.10	55.70	56.00	53.50	55.70	55.70	51.20	50.70	49.20	53.30
1983	52.70	55.60	57.10	56.20	56.50	55.10	51.90	48.20	45.60	47.70	48.20	49.40	51.50
1984	50.70	53.30	53.90	52.60	50.70	50.00	50.00	50.70	50.30	49.60	49.00	51.50	50.90
CALVES (Dollars per Cwt.)													
1979	72.90	77.80	87.80	90.30	90.70	83.80	83.40	80.10	87.30	79.80	77.80	75.00	83.00
1980	77.00	85.00	83.60	72.50	71.80	71.50	71.00	70.00	69.30	67.80	64.30	63.40	72.40
1981	61.60	65.50	65.30	66.00	63.00	60.30	56.20	55.80	54.40	52.70	51.80	51.40	57.70
1982	51.30	53.40	57.20	57.40	58.90	57.70	55.40	58.40	55.90	51.40	52.20	51.90	55.00
1983	55.90	60.60	62.10	61.20	62.90	61.20	55.90	50.70	48.90	49.60	51.60	52.50	55.40
1984	52.80	56.50	56.20	56.00	55.60	53.10	52.20	53.00	51.20	51.00	49.70	50.00	52.90

1/Annual average prices were computed by weighting monthly prices by the estimated percentage of sales made each month. 2/Cows, slaughter bulls, steers and heifers.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1979-1984

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
MILK COWS <u>1/</u> (Dollars per Head)													
1979	700	770	825	890	920	935	935	925	935	940	945	965	890
1980	980	1,020	1,040	1,050	1,020	1,020	1,060	1,050	1,040	1,050	1,060	1,070	1,040
1981	1,080	1,070	1,060	1,070	1,060	1,040	1,040	1,020	1,020	1,000	1,000	1,000	1,040
1982 <u>2/</u>	980	965		965			980			980			980
1983	980	950		950			950			860			940
1984	750	750		750			750			780			760
MILK - WHOLESALE, ALL <u>3/</u> (Dollars per Cwt.)													
1979	11.90	12.00	11.70	11.10	11.00	11.00	11.00	11.60	12.20	12.50	12.70	13.00	11.80
1980	12.80	12.80	12.70	12.20	12.00	12.00	12.00	12.40	12.90	13.60	14.00	14.50	12.80
1981	14.10	13.90	13.80	13.20	13.00	12.90	12.90	13.10	13.80	14.10	14.10	14.30	13.60
1982	14.00	13.90	13.70	13.00	12.80	12.70	12.80	13.00	13.60	13.90	14.20	14.10	13.50
1983	13.90	13.90	13.60	13.60	13.20	13.10	13.10	13.20	13.40	13.70	13.90	13.90	13.50
1984	13.90	13.40	13.40	13.00	12.90	12.80	12.80	13.00	13.50	14.00	14.40	14.20	13.40
MILK - FLUID MARKET <u>3/</u> (Dollars per Cwt.)													
1979	12.30	12.40	12.10	11.40	11.30	11.30	11.30	12.00	12.60	12.90	13.00	13.30	12.10
1980	13.00	13.10	13.00	12.40	12.30	12.30	12.30	12.80	13.30	14.00	14.40	14.90	13.10
1981	14.50	14.30	14.10	13.60	13.30	13.30	13.30	13.50	14.20	14.50	14.50	14.60	14.00
1982	14.30	14.20	14.00	13.30	13.10	13.00	13.10	13.40	14.00	14.30	14.50	14.50	13.80
1983	14.20	14.20	13.90	13.90	13.50	13.40	13.40	13.50	13.70	14.00	14.10	14.20	13.80
1984	14.20	13.70	13.70	13.30	13.20	13.10	13.10	13.30	13.70	14.20	14.60	14.40	13.70
MILK - MANUFACTURING GRADE <u>3/</u> (Dollars per Cwt.)													
1979	9.90	9.90	9.80	9.75	9.95	10.10	10.10	10.40	10.70	11.00	11.10	11.20	10.30
1980	11.10	11.00	11.10	11.00	10.90	10.90	11.00	11.00	11.10	11.50	11.60	11.70	11.10
1981	11.80	11.90	12.00	11.60	11.60	11.50	11.30	11.60	11.80	12.00	12.00	12.10	11.70
1982	12.10	12.00	11.70	11.70	11.50	11.50	11.60	11.60	11.80	11.90	12.20	12.40	11.80
1983	12.10	12.20	11.90	11.80	11.50	11.50	11.50	11.60	11.80	12.10	12.30	12.10	11.80
1984	12.00	11.70	11.60	11.40	11.30	11.20	11.30	11.50	12.10	12.50	12.60	12.50	11.70

1/Annual average prices are straight rather than weighted averages. 2/Milk cow prices are estimated quarterly beginning 1982. 3/Annual average prices were computed by weighting monthly prices by the estimated percentage of sales made each month.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1979-1984

YEAR	DEC 1/	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MARKETING YR. AVG. 1/
HOGS (Dollars per Cwt.)													
1979	48.90	49.90	51.80	47.60	43.90	43.20	39.30	38.00	36.00	37.70	34.10	34.90	41.50
1980	38.60	36.60	37.20	34.60	27.10	28.20	32.30	41.20	46.90	46.40	48.10	46.00	38.50
1981	43.90	41.20	41.10	39.30	39.50	41.80	49.00	50.40	50.50	49.60	45.40	43.10	44.50
1982	40.80	44.70	50.00	49.00	52.20	57.90	59.70	59.40	63.50	62.60	56.50	53.60	53.50
1983	55.00	55.60	57.30	50.90	47.50	46.70	45.60	45.00	48.00	45.20	41.40	38.80	47.60
1984	45.40	49.90	46.80	45.90	48.10	47.90	50.40	53.90	52.20	47.50	44.50	48.20	48.10
EGGS (Cents per Dozen)													
1979	60.8	59.6	59.2	61.0	56.9	55.3	51.8	50.1	46.6	54.0	48.5	55.8	55.0
1980	60.4	53.6	46.0	49.4	48.3	41.8	45.2	44.9	56.3	59.6	53.9	60.4	51.6
1981	70.9	57.8	55.4	57.7	62.1	52.1	55.5	55.1	54.1	61.3	57.9	64.6	58.8
1982	58.9	56.4	60.0	64.6	53.0	51.0	46.2	47.2	47.5	55.9	58.0	53.6	54.4
1983	48.5	45.3	50.2	50.6	51.6	55.0	53.9	48.7	56.3	56.6	67.5	75.5	54.6
1984	81.5	87.2	84.0	68.5	87.1	60.1	51.8	50.9	48.5	48.0	45.2	55.6	65.8

1/Marketing year prices were computed by weighting monthly prices by the estimated percentage of sales made each month. Year includes December preceding year through November.

PRICES RECEIVED RECORD HIGHS AND LOWS TO PRESENT

COMMODITY	UNIT	RECORD HIGH			RECORD LOW			RECORDS BEGIN IN: YEAR
		YEAR	MONTH	PRICE	YEAR	MONTH	PRICE	
Corn	\$ Bu.	1980	Dec.	3.73	1932	Dec.	0.27	1907
Wheat	\$ Bu.	1974	Feb.	5.68	1932	July	0.44	1907
Soybeans	\$ Bu.	1973	June	10.40	1932	Nov.	0.60	1913
All Hay	\$ Ton	1984	Apr.	93.00	1933	Mar.	8.20	1916
Alfalfa Hay	\$ Ton	1984	Apr.	127.00	1939	July	11.70	1939
All Other Hay	\$ Ton	1984	Apr.	84.00	1956	Sept.	15.50	1948
Tobacco:								
Burley	¢ Lb.	1984	Nov.	188.7	1965	Feb.	44.0	1959
Eastern Dark Fired Type 22	¢ Lb.	1984	Feb.	184.2	1965	Mar.	32.9	1959
Western Dark Fired Type 23	¢ Lb.	1984	Jan.	178.7	1964	Mar.	30.7	1959
One Sucker Type 35	¢ Lb.	1983	Dec.	167.9	1964	Mar.	31.3	1958
Green River Type 36	¢ Lb.	1983	Dec.	154.0	1964	Feb.	28.4	1958
Beef Cattle	\$ Cwt.	1979	May	72.20	1933	Dec.	3.05	1910
Beef Cows	\$ Cwt.	1979	May	55.10	1954	Dec.	8.30	1953
Steers & Heifers	\$ Cwt.	1979	May	76.80	1956	Jan.	15.30	1953
Calves	\$ Cwt.	1979	May	90.70	1933	June	4.20	1910
Milk Cows	\$ Head	1981	Jan.	1,080.00	1934	Jan.	22.00	1910
Milk Wholesale, All	\$ Cwt.	1980	Dec.	14.50	1932	June	1.10	1909
Milk - Fluid Market	\$ Cwt.	1980	Dec.	14.90	1962	June	3.60	1950
Milk - Mfg. Grade	\$ Cwt.	1984	Nov.	12.60	1954	June	2.90	1950
Hogs	\$ Cwt.	1982	Aug.	63.50	1933	Dec.	3.15	1910
Eggs	¢ Doz.	1984	Jan.	87.2	1933	June	7.7	1909

SEASON AVERAGE PRICES RECEIVED BY KENTUCKY FARMERS

YEAR	BURLEY TOBACCO (¢/Lb)	SOYBEANS (\$/Bu)	CORN (\$/Bu)	WHEAT (\$/Bu)	BEEF CATTLE (\$/Cwt)	CALVES (\$/Cwt)	HOGS (\$/Cwt)	ALL MILK (\$/Cwt)	EGGS (¢/Doz)
1925	17.8	3.15	.84	1.60	5.90	8.40	11.30	2.60	28.2
1930	15.0	2.19	.86	.88	6.80	9.40	9.30	2.30	22.2
1935	18.9	1.21	.85	.86	5.60	7.70	8.80	1.60	20.7
1940	15.8	1.12	.73	.81	7.10	9.40	5.50	1.65	16.5
1945	39.7	2.02	1.56	1.61	11.60	14.30	14.10	3.25	35.3
1946	39.9	2.64	1.80	2.02	15.30	17.20	17.40	3.98	34.8
1947	49.6	3.18	2.13	2.28	19.10	24.60	24.50	4.23	41.4
1948	45.8	2.28	1.32	2.12	22.90	27.10	23.80	4.91	42.4
1949	45.7	2.10	1.29	1.88	20.10	26.50	19.00	3.79	40.3
1950	48.9	2.53	1.48	2.08	22.90	29.00	18.60	3.70	32.0
1951	50.6	2.87	1.77	2.18	28.00	35.30	20.70	4.51	43.8
1952	50.7	2.85	1.82	2.10	24.10	32.10	18.60	4.78	37.4
1953	52.8	2.64	1.50	1.90	15.20	22.10	21.70	4.10	43.3
1954	50.0	2.52	1.46	2.00	14.30	19.60	22.90	3.74	34.3
1955	59.4	2.15	1.30	1.95	14.20	20.00	16.00	3.74	34.3
1956	64.2	2.14	1.32	1.96	13.60	20.20	14.50	3.87	35.9
1957	61.2	2.07	1.29	1.95	15.50	21.40	17.80	3.81	31.6
1958	66.6	1.97	1.20	1.76	20.10	26.10	19.90	3.82	36.0
1959	61.5	1.95	1.10	1.75	20.90	28.60	14.40	3.85	29.4
1960	64.1	2.07	1.09	1.74	18.70	25.50	15.50	3.93	32.2
1961	66.7	2.24	1.15	1.74	18.60	25.60	17.00	3.91	33.1
1962	58.1	2.30	1.15	1.94	19.70	27.00	16.50	3.78	33.3
1963	59.9	2.51	1.18	1.82	19.20	26.80	15.10	3.85	34.1
1964	60.5	2.60	1.26	1.34	16.50	24.10	15.00	3.88	30.3
1965	69.2	2.48	1.25	1.33	18.50	25.20	19.70	3.96	31.8
1966	66.6	2.75	1.40	1.58	21.30	29.90	22.90	4.69	36.8
1967	72.0	2.45	1.16	1.38	21.50	31.10	19.40	4.87	29.8
1968	73.7	2.40	1.18	1.22	22.00	31.20	18.60	5.06	32.3
1969	69.8	2.32	1.30	1.22	24.60	33.30	22.00	5.18	38.2
1970	72.2	2.87	1.52	1.31	26.20	34.80	22.80	5.45	36.3
1971	81.2	2.96	1.13	1.47	27.40	36.90	17.80	5.62	30.0
1972	79.4	4.06	1.72	1.47	32.20	44.00	25.40	5.84	29.0
1973	93.2	5.64	2.65	3.28	43.00	57.00	38.60	6.84	50.6
1974	114.1	6.84	3.08	3.77	31.80	40.10	35.20	8.10	51.9
1975	106.7	4.87	2.57	2.96	27.40	27.00	47.20	8.25	49.1
1976	115.0	6.74	2.22	2.95	31.40	34.60	44.10	9.45	54.2
1977	121.8	6.18	2.19	2.10	31.60	37.00	39.10	9.45	50.6
1978	131.8	6.82	2.40	3.15	46.60	56.00	46.20	10.20	47.7
1979	145.8	6.42	2.72	4.00	65.10	83.00	41.50	11.80	55.0
1980	166.0	7.75	3.35	3.85	59.30	72.40	38.50	12.83	51.6
1981	181.0	6.33	2.57	3.45	51.00	57.70	44.50	13.60	58.8
1982	182.9	5.74	2.57	3.19	47.50	55.00	53.50	13.47	54.4
1983	175.8	7.79	3.54	3.35	46.20	55.40	47.60	13.50	54.6
1984	188.4	6.15	2.85	3.30	45.00	52.90	48.10	13.40	65.8

KENTUCKY GROSS INCOME AND NET INCOME OF FARM OPERATORS FROM FARMING 1949 - 1983 ^{1/}

Year	Cash Recpts From Farm Marketings	Govt. Pay- ments	Other Farm Income	Total Gross Farm Income	Farm Production Expenses	Realized Net Farm Income	Net Change In Farm Inventories	Total Net Farm Income	Net Income Per Farm
(Million Dollars)						(Dollars)			
1949	531.7	5.0	132.9	669.7	293.3	376.4	- 7.2	369.1	1,584
1950	511.0	7.4	127.2	645.5	320.8	324.8	- 9.6	315.2	1,370
1951	622.8	7.4	140.9	771.0	353.4	417.6	- 9.1	408.5	1,857
1952	570.2	7.7	145.3	723.4	363.0	360.3	4.8	365.1	1,739
1953	545.1	6.1	129.4	680.6	335.0	345.6	- 12.0	333.6	1,668
1954	559.3	6.4	119.3	684.9	335.5	349.4	3.5	352.9	1,828
1955	525.5	6.1	116.7	648.3	343.4	305.0	- 12.0	292.9	1,566
1956	550.2	16.6	115.3	682.0	360.9	321.1	16.1	337.2	1,853
1957	565.6	19.1	112.3	697.1	373.1	324.0	- 50.8	273.2	1,544
1958	553.9	22.7	114.8	691.4	389.7	301.7	24.8	326.5	1,898
1959	575.6	17.9	110.0	703.4	414.4	289.0	9.5	298.5	1,787
1960	565.0	15.8	111.5	692.3	418.1	274.1	17.5	291.6	1,811
1961	640.0	31.7	112.8	784.4	443.1	341.3	12.5	353.8	2,283
1962	633.8	35.1	113.0	781.9	479.7	302.3	51.5	353.7	2,358
1963	650.8	32.4	117.8	801.0	526.5	274.6	78.4	353.0	2,401
1964	755.2	34.2	119.1	908.5	528.4	380.1	-118.4	261.8	1,818
1965	685.1	39.8	121.3	846.2	555.6	290.6	40.8	331.5	2,335
1966	724.7	42.9	126.1	893.7	613.7	280.0	52.0	332.0	2,371
1967	826.3	41.5	132.0	999.8	653.3	346.6	- 16.1	330.4	2,394
1968	826.6	47.6	136.4	1,010.6	668.5	342.1	- 9.8	332.4	2,499
1969	886.3	52.5	144.1	1,082.9	707.7	375.2	14.7	389.9	3,046
1970	922.0	45.8	150.2	1,116.1	741.8	374.3	- 19.3	355.0	2,795
1971	929.1	24.2	154.9	1,106.5	801.2	305.3	62.7	368.0	2,944
1972	1,078.2	36.8	172.3	1,280.6	847.4	433.1	45.1	478.3	3,857
1973	1,315.7	19.3	192.3	1,527.3	1,002.6	524.7	- 30.4	555.0	4,549
1974	1,464.9	5.8	215.2	1,685.9	1,225.6	460.3	153.7	614.1	5,075
1975 ^{2/}	1,439.4	7.3	224.8	1,671.4	1,271.9	399.5	26.3	425.8	3,979
1976	1,658.1	6.6	250.5	1,915.3	1,457.0	458.2	43.9	502.2	4,738
1977	1,879.1	7.2	290.8	2,177.1	1,591.0	586.1	46.9	632.9	6,028
1978	2,255.1	12.6	331.1	2,598.9	1,771.7	827.1	-191.7	635.5	6,111
1979	2,256.3	6.7	381.2	2,644.2	1,994.8	649.4	123.7	773.1	7,506
1980	2,750.7	10.0	410.7	3,171.5	2,261.2	910.2	-259.9	650.3	6,375
1981	2,829.8	14.3	437.3	3,281.5	2,503.3	778.2	280.9	1,059.1	10,283
1982	2,924.5	12.9	469.2	3,406.7	2,594.2	812.5	174.8	987.2	9,678
1983	2,798.1	60.1	464.0	3,322.3	2,446.0	876.3	-427.4	448.9	4,358

^{1/}Details may not add due to rounding. ^{2/}Beginning with 1975, based on the 1974 Census of Agriculture definition of a farm, which is a farm with sales of \$1,000 or more.

KENTUCKY CASH RECEIPTS FROM FARM MARKETING, 1982 - 1984

Commodity	1982 1/		1983 1/		1984 2/		1984 as % of 1983
	Cash Receipts (\$000)	% of Total	Cash Receipts (\$000)	% of Total	Cash Receipts (\$000)	% of Total	
LIVESTOCK & PRODUCTS	1,281,395	44.3	1,475,174	53.8	1,412,434	53.3	96
Cattle & Calves	355,248	12.3	418,853	15.3	385,382	14.6	92
Dairy Products	307,800	10.6	314,550	11.5	262,640	9.9	83
Hogs	160,588	5.6	153,243	5.6	150,305	5.7	98
Eggs	21,216	0.7	20,066	0.7	22,920	0.9	114
Broilers	2,180	0.1	2,939	0.1	5,653	0.2	192
Sheep & Lambs	905	-	818	-	1,103	-	135
Wool	63	-	70	-	94	-	134
Farm Chickens	486	-	778	-	788	-	101
Horses & Mules 3/	430,000	14.9	560,000	20.4	580,000	21.9	104
Other Livestock Products	2,909	0.1	3,857	0.2	3,549	0.1	92
CROPS 4/	1,607,913	55.7	1,266,488	46.2	1,239,714	46.7	98
Tobacco	922,927	31.9	793,464	28.9	756,238	28.5	95
Corn	225,873	7.8	139,078	5.1	139,842	5.3	101
Soybeans	314,381	10.9	208,264	7.6	203,887	7.7	98
Wheat	73,531	2.6	55,600	2.0	56,809	2.2	102
Barley	1,227	-	960	-	1,285	-	134
Hay	14,006	0.5	15,033	0.6	18,917	0.7	126
Sorghum Grain	2,633	0.1	2,729	0.1	8,002	0.3	293
Vegetables	15,554	0.5	16,230	0.6	16,400	0.6	101
Apples	1,572	0.1	1,639	0.1	2,035	0.1	124
Other Fruits, Nuts & Berries	7,993	0.3	9,140	0.3	8,535	0.3	93
Other Crops	10,216	0.4	5,851	0.2	8,764	0.3	150
Greenhouse & Nursery	18,000	0.6	18,500	0.7	19,000	0.7	103
ALL COMMODITIES	2,889,308	100.0	2,741,662	100.0	2,652,148	100.0	97

- Indicates less than .05%. Percent may not be accurate to .1 in last place because of method of machine computation. 1/Revised. 2/Preliminary. 3/Includes stud fees. 4/Forest products no longer included in farm cash receipts, but are included in net farm income.



CASH RECEIPTS BY COUNTY - 1983

During 1983 nine Kentucky counties generated cash receipts from farm marketings in excess of \$50 million each. The leading county continues to be Fayette with \$273.4 million in receipts. It accounted for 10 percent of Kentucky's total cash receipts. Horse sales were the prime contributor to Fayette's total receipts with livestock sales and dairy products making up \$249.4 million of the total. Bourbon County continued to rank second in cash receipts with \$129.8 million. Like Fayette, horse sales made up the lion's share of the Bourbon County receipts. The seven other counties with receipts of \$50 million plus were Woodford, Shelby, Barren, Scott, Logan, Christian and Daviess. These nine counties with \$855.0 million in cash receipts made up 31 percent of Kentucky's 1983 cash income from farm marketings.

The five leading counties in livestock receipts were Fayette, Bourbon, Woodford, Shelby and Scott. These counties accounted for 36 percent of the State's livestock receipts. Horse sales accounted for the largest portion of receipts in Fayette, Bourbon, Woodford and Scott Counties, while in Shelby County

dairy products were the primary contributor. The number one livestock commodity sold in 1983 was horses and mules with cash receipts totaling \$560.0 million, 38 percent of all receipts from the sale of livestock and livestock products.

The five leading counties in crop cash receipts included Daviess, Christian, Logan, Graves and Henderson. These five counties made up 14 percent of all crop cash receipts. In Graves, Christian and Logan Counties the leading crop commodity sold was tobacco, while in Daviess and Henderson Counties it was soybeans. Tobacco continues to be the number one crop commodity sold in Kentucky with receipts totaling \$793.5 million in 1983. It made up 63 percent of all cash receipts generated from the sale of crops.

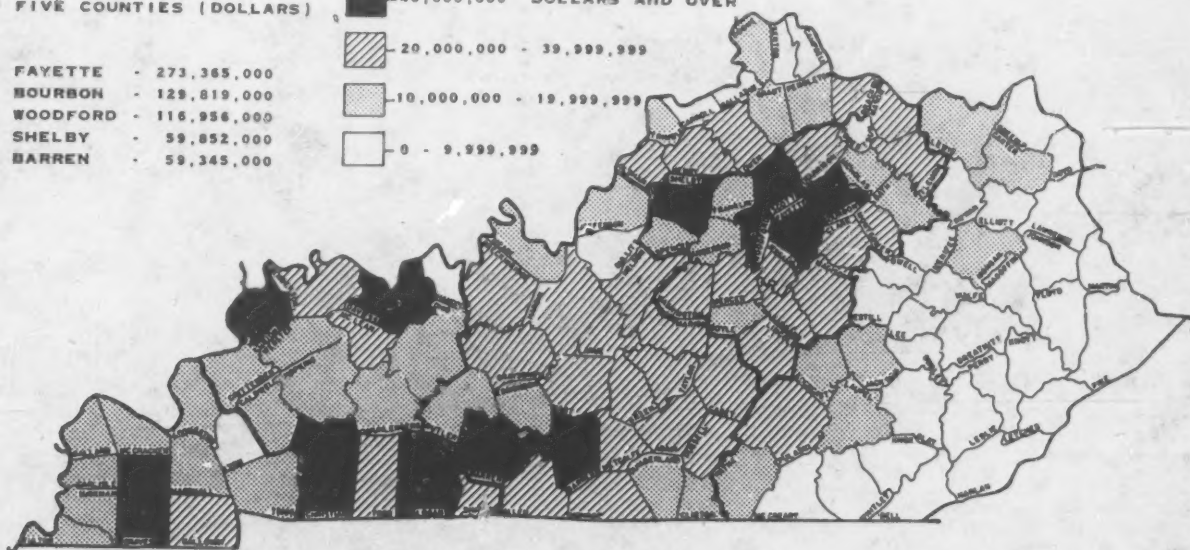
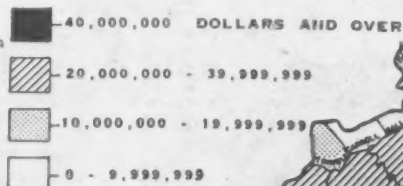
For individual commodities, the leading counties were:

Tobacco - Barren	Horses - Fayette
Soybeans - Daviess	Cattle - Barren
Corn - Union	Dairy - Shelby
Wheat - Christian	Hogs - Union

1983

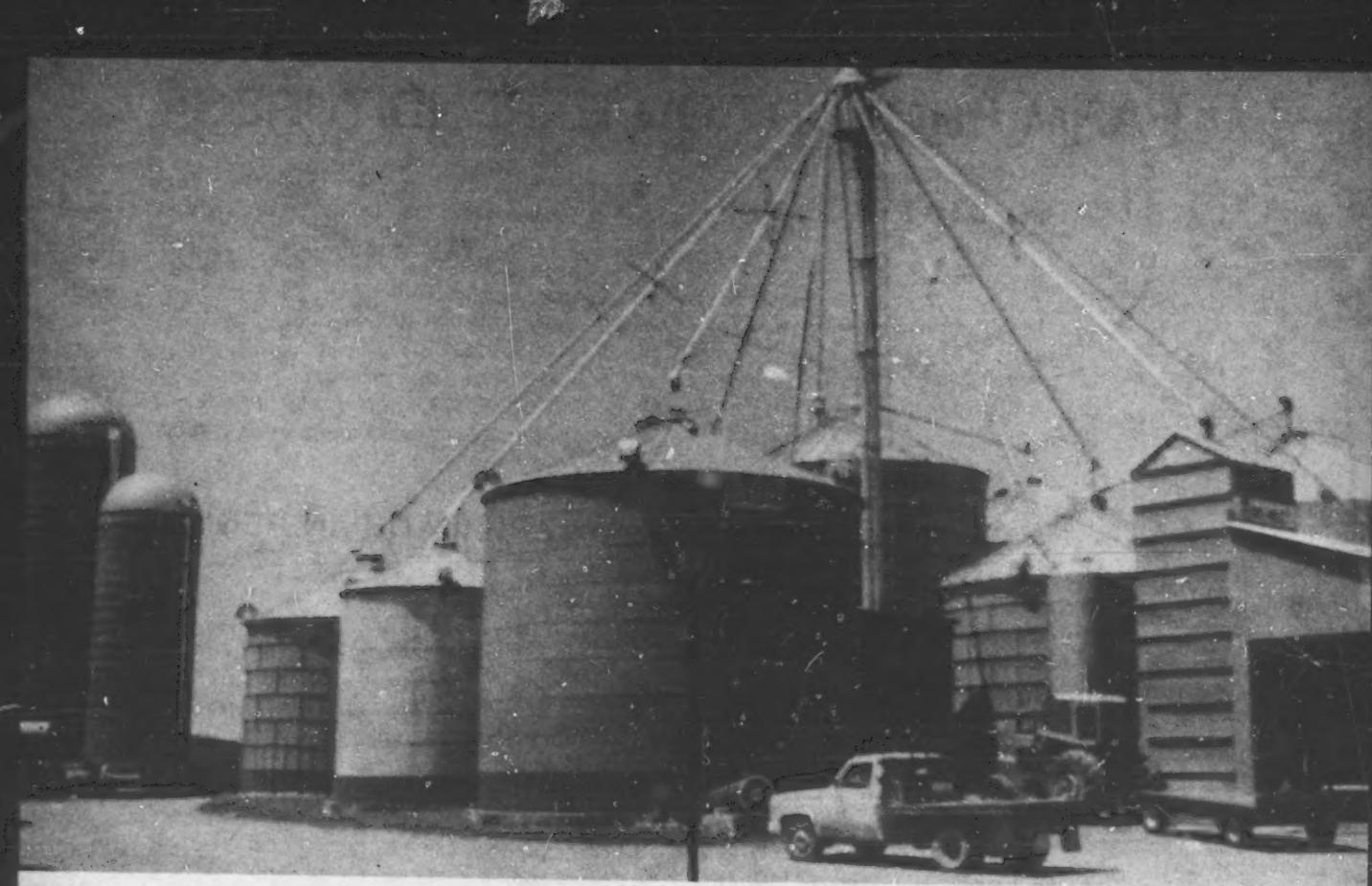
TOP FIVE COUNTIES (DOLLARS)

1. FAYETTE	- 273,365,000
2. BOURBON	- 129,819,000
3. WOODFORD	- 116,956,000
4. SHELBY	- 59,852,000
5. BARREN	- 59,345,000



CASH RECEIPTS FROM FARM MARKETINGS COUNTY ESTIMATES - 1983 1/

District and County	Total Livestock Receipts	Total Crop Receipts	All Cash Receipts	District and County	Total Livestock Receipts	Total Crop Receipts	All Cash Receipts
(Thousand Dollars)				(Thousand Dollars)			
Ballard	5,253	14,052	19,305	Anderson	10,140	5,685	15,825
Calloway	5,684	21,146	26,830	Bath	7,714	12,100	19,814
Carlisle	5,980	8,612	14,592	Bourbon	109,916	19,901	129,819
Fulton	1,638	14,578	16,216	Boyle	9,076	8,013	17,089
Graves	10,944	31,488	42,432	Clark	22,940	13,889	36,829
Hickman	4,300	14,491	18,791	Fayette	249,408	23,957	273,365
Livingston	5,721	5,048	10,769	Fleming	20,191	15,143	35,334
Lyon	3,176	3,245	6,421	Franklin	5,405	9,305	14,710
McCracken	3,262	7,944	11,206	Garrard	12,893	13,330	26,223
Marshall	3,809	6,439	10,248	Harrison	10,971	17,795	28,766
Trigg	7,781	11,646	19,427	Jessamine	20,448	12,481	32,929
District 10	57,548	138,689	196,237	Lincoln	21,607	12,145	33,752
Caldwell	8,126	10,347	18,473	Madison	12,587	20,721	33,308
Christian	12,412	40,107	52,519	Mason	14,552	17,611	32,163
Crittenden	6,278	5,642	11,920	Mercer	20,538	12,973	33,511
Daviess	10,867	40,896	51,763	Montgomery	7,938	12,360	20,298
Hancock	2,088	6,783	8,871	Nicholas	6,075	10,972	17,047
Henderson	7,762	27,838	35,600	Robertson	2,122	4,674	6,796
Hopkins	4,262	12,355	16,617	Scott	38,203	18,354	56,557
Logan	15,407	39,367	54,774	Shelby	38,424	21,428	59,852
McLean	3,676	18,279	21,955	Spencer	11,892	7,950	19,842
Muhlenberg	8,386	8,195	16,581	Washington	17,439	13,331	30,770
Ohio	4,889	14,708	19,597	Woodford	99,312	17,644	116,956
Simpson	7,273	21,064	28,337	District 50	769,793	321,762	1,091,555
Todd	12,250	26,530	38,780	Bell	197	82	279
Union	18,467	25,135	43,602	Boyd	2,474	342	2,816
Webster	3,978	15,380	19,358	Breathitt	455	2,728	3,183
District 20	126,121	312,626	438,747	Carter	3,585	7,111	10,696
Adair	19,769	10,169	29,938	Clay	1,282	5,743	7,025
Allen	11,139	9,724	20,863	Elliott	1,167	4,064	5,231
Barron	32,290	27,053	59,343	Estill	1,700	3,419	5,119
Breckinridge	15,255	16,395	31,650	Floyd	310	276	586
Bullitt	6,090	3,369	9,459	Greenup	3,223	4,763	7,986
Butler	5,849	6,313	12,162	Harlan	89	89	178
Casey	12,706	12,237	24,943	Jackson	4,290	6,303	10,593
Claiborne	6,873	4,770	11,643	Johnson	700	1,466	2,166
Cumberland	5,050	5,329	10,379	Knott	99	72	171
Edmonson	5,473	4,784	10,257	Knox	1,149	2,332	3,481
Grayson	14,810	10,524	25,334	Laurel	6,077	8,898	14,975
Green	15,575	11,638	27,213	Lawrence	3,141	1,770	4,911
Hardin	21,658	14,210	35,868	Lee	368	1,480	1,848
Hart	19,987	16,518	36,505	Leslie	92	235	327
Jefferson	6,231	8,192	14,423	Letcher	113	57	170
Lerue	14,203	8,837	23,040	Lewis	7,380	9,659	17,039
Marion	19,538	11,889	31,427	McCreary	522	188	710
Meade	7,696	6,930	14,626	Megoffin	547	4,525	5,072
Metcalf	13,716	11,465	25,181	Martin	234	20	254
Monroe	15,509	8,460	23,969	Menifee	797	2,918	3,715
Nelson	25,884	12,101	37,985	Morgan	2,073	8,177	10,250
Russell	12,388	7,901	20,289	Owsley	367	3,866	4,233
Taylor	14,575	11,519	26,094	Perry	126	199	325
Warren	21,520	19,366	40,886	Pike	139	56	195
District 30	343,784	259,895	603,679	Powell	885	2,289	3,174
Boone	6,801	8,465	15,266	Pulaski	22,816	14,708	37,524
Bracken	7,510	12,718	20,228	Rockcastle	5,700	6,830	12,530
Campbell	2,603	2,152	4,755	Rowan	2,036	3,647	5,683
Carroll	2,391	7,509	9,900	Wayne	9,985	7,615	17,600
Gallatin	1,974	5,122	7,096	Whitley	2,300	1,386	3,686
Grant	6,000	11,233	17,233	Wolfe	908	4,482	5,390
Henry	13,287	17,873	31,160	District 60	87,326	121,795	209,121
Kenton	3,103	3,270	6,373	STATE	1,475,174	1,266,488	2,741,662
Oldham	29,781	9,328	39,109				
Owen	7,383	15,124	22,507				
Pendleton	6,792	10,907	17,699				
Trimble	2,977	8,020	10,997				
District 40	90,602	111,721	202,323				



COST OF PRODUCTION



FARM PRODUCTION EXPENDITURES

UNITED STATES

U.S. farm production expenditures totaled \$128.3 billion in 1984, down 2.3 percent from the \$131.3 billion expenditure in 1983. Lower prices for replacement livestock along with inventory reductions resulted in major expenditure decreases for feed and livestock. Partially offsetting were increases from a year earlier for seeds, plants and chemicals as crop acreages returned to normal following the 1983 PIK acreage reduction program. Farm services including rent, insurance, custom hire, and transportation and marketing expenses totaled \$23.6 billion in 1984 and at 18.4 percent accounted for the largest portion of all expenditures. Farm services totaled \$22.6 billion in 1983, accounting for 17.2 percent of that year's aggregate. Second at 14.3 percent was feed purchases which fell 9.7 percent in 1984 to \$18.3 billion. Livestock and poultry expenditures of \$14.5 billion in 1984 accounted for 11.3 percent of the total as compared to \$16.0 and 12.2 percent in 1983. Taxes and interest decreased 3.5 percent in 1984 to \$16.2 billion and represented 12.6 percent of total expenditures. Expenditures for labor, fuel, building and other farm improvements, motor vehicles and tractors all declined in 1984.

The average expenditure per farm was \$55,145, a decrease of \$376 from 1983. The average expenditure for farms with sales of over \$100,000 was \$271,393; farms with sales of \$20,000-\$100,000 averaged \$60,204; and farms with under \$20,000 sales averaged \$13,968. Farms in the over \$100,000 sales category accounted for 67 percent of the total expenditures. The \$20,000-\$100,000 category

presented 23 percent of the total and farms with less than \$20,000 in sales was 10 percent. The three major expenditure categories of farm services, feed and purchases of livestock and poultry accounted for nearly half of the total expenses for operations with sales in excess of \$100,000. For farms with sales between \$20,000-\$100,000 and less than \$20,000, the three leading components were feed, farm services and interest.

APPALACHIAN REGION

For the five State Appalachian Region, which includes Kentucky, farm production expenditures in 1984 totaled \$8.7 billion, 7.0 percent below the \$9.4 billion of 1983. The Appalachian Region accounted for 6.8 percent of the U.S. expenditures. The average expenditure per farm in the Appalachian Region was \$24,600 - down \$1,245 from a year earlier. Expenditures for this region averaged less than half of the average for the Nation. Expenses per farm for all major items were below the U.S. average. The four major groups of feed (\$5,280 per farm in 1984), farm services (\$4,334), livestock & poultry (\$2,203), and interest (\$1,981) accounted for over half of all expenses. Other major expense items included fertilizer (\$1,915), wages and contract labor (\$1,788), and fuels and energy (\$1,626). Less than one-tenth of the farms reported sales greater than \$100,000 and they accounted for over half of the regional expenses. A fifth of the farms had sales of \$20,000-\$100,000 and accounted for 27 percent of the expenses. Seventy-one percent of the farms realized less than \$20,000 from sales of crops and livestock and they accounted for less than one-fifth of the total expenditures.

1/Appalachian: KY, NC, TN, VA, WV. 2/Excludes Alaska and Hawaii. 3/Farm Share. 4/Percents based on rounded figures. 5/Total expenditures divided by official number of farms. 6/Totals may not add due to rounding. 7/Includes veterinarian fees, medicines and breeding fees, litter or bedding, sawdust, purchase of capital equipment, repair & maintenance of equipment and other supplies not on depreciation schedule. 8/Excludes veterinarian fees, medicines and breeding fees. 9/Includes registration & license fees. 10/Includes insurance on all motor vehicles. 11/Includes: tractors, other farm machinery, self-propelled machinery, fertilizer & irrigation equipment, trucks, autos & other vehicles (leased or rented). 12/Landlord expenditures for real estate interest & taxes are excluded. 13/Includes landlord expenditures. 14/Includes custom applications & materials. 15/Excludes litter, bedding, sawdust, registration & license fees, other supplies for livestock & poultry not on depreciation schedule and insurance for all motor vehicles. Total for 1983 includes accessory equipment for all motor vehicles & machinery. 16/Excludes purchase of capital equipment, repair and maintenance of livestock & poultry equipment. 17/Total for 1984 includes accessory equipment for all motor vehicles & machinery. 18/Excludes bedding plants & nursery stocks purchased for immediate resale. 19/Includes seed treatments.

FARM PRODUCTION EXPENDITURES - 1983 AND 1984

EXPENDITURE 3/	APPALACHIAN REGION 1/					UNITED STATES 2/				
	AVERAGE		TOTAL		1984 % of 1983	AVERAGE		TOTAL		1984 % of 1983
	PER FARM 5/ 1983	1984	EXPENDITURE 6/ 1983	1984		PER FARM 5/ 1983	1984	EXPENDITURE 6/ 1983	1984	
	Dollars		Million Dollars		Percent	Dollars		Million Dollars		Percent
					4/					4/
TOTAL FARM PRODUCTION EXPENDITURES 6/	25,845	24,600	9,361	8,709	93	55,321	55,145	131,302	128,348	98
LIVESTOCK & POULTRY:	3,533	2,203	1,280	780	61	6,782	6,244	16,040	14,532	91
Cattle Purchased	1,388	870	503	308	61	4,209	3,760	9,954	8,752	88
Hogs & Pigs Purchased	131	79	47	28	60	397	342	939	797	85
Poultry Purchased	386	658	140	233	166	346	497	819	1,156	141
Other Expenses & Serv. 7/	505	502	183	178	97	1,347	1,486	3,186	3,458	109
FARM SERVICES: 8/ 9/	4,076	4,334	1,476	1,534	104	9,574	10,143	22,640	23,608	104
Custom Hire	194	254	70	90	129	750	857	1,773	1,995	113
Insurance 10/	559	548	202	194	96	941	1,078	2,224	2,510	113
Transportation Expenses	305	272	110	96	87	496	529	1,174	1,232	105
Marketing Expenses										
(Crop & Livestock)	804	1,035	291	366	126	874	947	2,066	2,205	107
Misc. Farm Bus. Expenses	334	333	121	118	98	880	972	2,080	2,263	109
Cash Rent	731	638	269	226	85	2,171	2,427	5,133	5,649	110
Share Rent	965	1,219	349	431	123	3,093	3,122	7,315	7,267	99
Equipment Leasing 11/	32	36	12	13	108	156	209	368	487	132
FEED:	4,136	5,280	1,498	1,869	125	8,580	7,869	20,290	18,314	90
Grains	751	890	272	315	116	2,721	2,361	6,434	5,496	85
Hays & Forages	151	145	55	51	93	909	837	2,150	1,947	91
Mixed or Formula Feeds	3,008	4,038	1,090	1,429	131	4,487	4,148	10,611	9,654	91
WAGE & CONTRACT LABOR:	2,193	1,788	794	633	80	4,661	4,499	11,023	10,472	95
Cash Wages	1,743	1,593	631	564	89	3,701	3,659	8,752	8,515	97
Total Perquisites Furn.	297	125	108	44	41	686	467	1,621	1,086	67
INTEREST:	2,229	1,981	807	701	87	5,880	5,789	13,905	13,474	97
Farm Real Estate 12/	1,617	1,378	586	488	83	3,351	3,280	7,925	7,633	96
Operating Loans 13/	612	603	222	213	96	2,529	2,509	5,980	5,841	98
FERTILIZERS, LIME & SOIL CONDITIONERS: 14/	2,126	1,915	770	678	88	3,546	3,788	8,387	8,817	105
Custom Applied Fertilizers	601	714	218	253	116	1,182	1,430	2,794	3,329	119
Not Custom Applied Fert.	1,247	1,075	452	380	84	1,925	2,209	4,554	5,142	113
FUELS & ENERGY:	1,829	1,626	663	576	87	4,042	3,965	9,559	9,227	97
Gasoline	567	452	206	160	78	1,117	1,032	2,643	2,401	91
Diesel Fuel	505	479	183	170	92	1,331	1,313	3,148	3,056	97
Electricity	336	321	122	114	93	935	958	2,210	2,231	101
FARM & MOTOR SUPPLIES: 15/	1,183	1,027	429	364	85	2,631	2,646	6,222	6,159	99
Motor Supplies (Tires, Tubes, etc.)	807	668	292	236	81	1,883	1,911	4,485	4,449	99
BUILDING, FENCING, & FARM IMPROVEMENTS:	971	764	352	270	77	1,957	1,877	4,629	4,368	94
New Bldg. Const. & Remodel.	497	352	180	125	69	875	892	2,068	2,076	100
Bldg. Maint. & Repairs	190	122	69	43	62	366	217	865	504	58
Land & Farm Improvements	169	163	61	58	95	447	603	1,056	1,403	133
TRACTORS & SELF-PROPELLED MACHINERY:	770	796	279	282	101	1,694	1,636	4,006	3,807	95
Tractors	578	578	209	203	98	1,102	1,091	2,606	2,539	97
Self-Propelled Machinery	193	218	70	77	110	592	545	1,399	1,268	91
OTHER FARM MACHINERY & IMPLEMENTS: 16/ 17/	548	479	198	170	86	1,042	1,106	2,464	2,573	104
SEEDS & PLANTS PURCHASED: 18/	548	574	198	203	103	1,478	1,733	3,494	4,033	115
TAXES: 12/	425	398	154	141	92	1,200	1,153	2,838	2,683	95
Farm Real Estate 12/	293	272	108	96	89	994	965	2,351	2,247	96
AUTOS, TRUCKS & OTHER MOTOR VEHICLES:	498	690	180	244	136	1,000	980	2,366	2,281	96
Trucks, Incl. Beds & Hydraulic Systems	418	632	151	224	148	727	732	1,719	1,703	99
AGRICULTURAL CHEMICALS: 19/	775	741	281	262	93	1,448	1,686	3,425	3,924	115

See footnotes on preceding page.

FARM PRODUCTION EXPENSES, KENTUCKY 1949 - 1983

Year	Feed	Livestock	Seed 1/	Fertilizer Lime	Repairs and Operation of Capital Items 2/	Hired Labor 3/	Miscel- laneous 4/
(Million Dollars)							
1949	41.8	25.5	11.3	24.7	46.7	42.3	26.0
1950	43.6	39.7	10.7	27.7	49.2	39.3	28.1
1951	51.4	41.1	10.7	29.1	53.8	39.9	31.5
1952	55.0	30.5	11.6	33.9	59.9	39.6	33.8
1953	47.5	19.4	10.2	31.1	59.1	34.6	33.8
1954	47.5	17.6	9.5	32.7	58.1	33.6	33.5
1955	47.4	19.7	10.2	29.8	61.0	32.0	38.5
1956	50.5	22.9	7.7	30.8	65.6	33.4	40.0
1957	53.1	20.2	7.6	29.9	68.7	35.6	44.5
1958	55.2	23.4	7.0	30.2	69.7	36.9	48.8
1959	58.1	24.5	7.1	33.1	74.2	37.6	54.6
1960	54.9	21.3	7.9	31.2	72.0	41.0	58.3
1961	57.8	22.2	7.9	32.5	74.0	43.9	61.7
1962	61.8	26.2	9.2	37.8	75.3	46.7	66.2
1963	68.8	27.0	10.9	40.3	76.0	56.7	71.4
1964	65.9	21.9	10.4	43.4	75.1	55.6	77.5
1965	66.6	24.9	10.7	42.3	76.9	56.1	80.5
1966	74.5	28.5	10.8	48.1	83.2	70.8	82.8
1967	76.2	26.5	10.9	49.2	90.1	72.7	91.5
1968	74.7	33.5	11.6	47.1	90.0	65.0	93.2
1969	82.6	37.7	11.6	50.1	94.0	60.0	97.7
1970	92.8	40.5	12.3	48.9	108.8	64.0	101.5
1971	90.5	44.2	18.3	54.4	115.4	65.4	106.5
1972	95.2	53.7	17.2	54.2	114.3	68.1	119.0
1973	150.4	62.8	28.7	68.1	123.0	77.1	135.4
1974	167.5	41.0	32.1	117.2	152.5	105.6	166.9
1975	140.4	32.2	32.7	125.6	169.6	99.5	190.7
1976	165.8	36.0	36.5	127.5	202.6	101.7	212.6
1977	156.7	37.1	37.9	139.1	230.2	123.9	237.8
1978	158.5	30.1	39.6	135.4	288.4	130.2	286.1
1979	186.0	31.0	44.4	148.6	338.6	119.3	339.9
1980	194.7	28.7	50.3	202.6	387.8	118.9	389.2
1981	185.1	29.5	59.2	220.5	405.7	132.8	454.3
1982	161.5	25.1	60.0	201.3	404.2	157.8	489.0
1983	187.2	24.7	54.0	163.8	396.9	142.5	456.9

1/Includes bulbs, plants and trees. 2/Repairs and maintenance of buildings, repairs and operation of motor vehicles and other machinery, and petroleum fuel and oil used in the farm business. 3/Includes cash wages, perquisites and (1951 to date) Social Security taxes paid by employer. 4/Includes interest on non-real estate debt, pesticides, ginning, electricity and telephones, livestock and tobacco marketing charges, containers, milk hauling, irrigation, grazing, binding materials, tolls for sirup, horses and mules harness and saddlery, blacksmithing and hardware, veterinary services and medicine, net insurance premiums and miscellaneous supplies.

FARM PRODUCTION EXPENSES, KENTUCKY 1949 - 1983

Year	Total Current Farm Operating Expenses 6/	Depreciation and Other Consumption of Farm Capital 5/	Taxes on Farm Property	Interest on Farm Mortgage Debt	Net Rent to Non-Farm Landlords	Total Production Expenses 6/
(Million Dollars)						
1949	218.2	47.1	13.2	4.8	10.1	293.3
1950	238.3	54.1	14.0	5.3	9.0	320.8
1951	257.4	63.2	14.3	5.9	12.6	353.4
1952	264.4	68.7	14.1	6.4	9.4	363.0
1953	235.6	69.0	14.0	6.7	9.7	335.0
1954	232.6	71.2	14.2	7.1	10.4	335.5
1955	238.6	75.4	14.0	7.4	8.0	343.4
1956	250.8	77.6	14.2	7.9	10.4	360.9
1957	259.6	82.5	13.9	8.5	8.6	373.1
1958	271.2	85.8	14.0	9.1	9.6	389.7
1959	289.1	90.5	14.4	10.0	10.4	414.4
1960	286.7	93.6	14.2	11.1	12.6	418.1
1961	299.9	96.3	14.7	12.2	20.0	443.1
1962	323.2	102.5	15.2	13.5	25.2	479.7
1963	351.1	108.5	15.5	15.1	36.2	526.5
1964	349.7	112.2	15.4	17.0	34.1	528.4
1965	358.0	119.9	15.8	21.7	40.3	555.6
1966	398.6	130.5	19.5	23.9	41.2	613.7
1967	417.3	142.7	21.2	27.0	45.2	653.3
1968	415.1	152.8	22.3	30.8	47.4	668.5
1969	433.7	164.0	22.8	34.3	52.8	707.7
1970	468.7	168.4	24.1	37.1	43.5	741.8
1971	494.6	194.7	24.5	40.0	47.3	801.2
1972	521.8	195.8	25.7	43.9	60.3	847.4
1973	645.6	213.2	26.9	51.5	65.4	1,002.6
1974	782.8	254.0	29.3	61.8	97.6	1,225.6
1975	790.6	295.5	35.4	75.1	75.3	1,271.9
1976	882.7	353.4	37.4	87.4	96.1	1,457.0
1977	962.6	404.4	38.1	97.2	88.7	1,591.0
1978	1,068.4	459.7	38.7	114.8	90.1	1,771.7
1979	1,207.8	503.2	51.3	141.5	90.9	1,994.8
1980	1,372.3	584.8	37.8	167.9	98.4	2,261.2
1981	1,487.1	647.0	38.0	201.2	130.0	2,503.3
1982	1,498.9	686.4	36.9	230.9	141.2	2,594.2
1983	1,426.0	685.5	36.4	241.4	56.7	2,446.0

5/Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment. 6/Details may not add to total because of rounding.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, KENTUCKY 1974, 1983, AND 1984

Commodity and Unit	Annual Average Price 1/		
	1974	1983	1984
	(Dollars)		
FEED:			
Laying Mash, per ton	165.00	217.00	220.00
Mixed Dairy Feed, per ton, 16% protein	138.00	193.00	189.00
Mixed Hog Feed, per cwt.			
14 - 18% protein	8.60	11.80	11.20
38 - 42% protein 2/	10.90	15.90	14.90
Beef Cattle Supplement, per cwt.			
32 - 36% protein or over 3/	8.70	12.60	12.80
Bran, per cwt.	7.50	10.10	10.60
Middlings, per cwt.	7.60	9.70	10.10
Corn Meal, per cwt.	6.60	7.60	8.40
Soybean Meal, per cwt., 44% protein	10.40	13.90	12.60
Cottonseed Meal, per cwt., 41% protein	9.80	14.80	15.40
Molasses, per cwt. (liquid)	NA	9.70	10.20
Stock Salt, per cwt.	3.10	7.40	7.10
Alfalfa Meal, per cwt.	8.00	9.90	11.10

MOTOR SUPPLIES, EQUIPMENT AND SERVICE:

Gasoline, regular, per gallon, including taxes			
Service Station (unleaded starting 1978)	.53	1.25	1.20
Bulk Delivery (leaded)	.47	1.16	1.11
Diesel Fuel, per gallon	.37	.98	.99
Motor Oil, regular (non-detergent), per gallon	2.10	4.40	4.40
Motor Oil, heavy duty (detergent), per gallon	2.50	4.80	4.70
Motor Oil, all weather (high-detergent), per gallon	2.90	5.40	5.10
Grease, per 35-pound pail	12.30	28.00	29.00
Grease, per 14 1/2-ounce cartridge	.50	.98	1.10
Auto Tires, each			
Bias-belted, E78 x 14 ^{4/}	35.00	44.00	39.00
Truck Tires, 7.00 x 15, ⁶ ply, each	37.00	59.00	56.00
Tractor Tires, rear, 18.4 x 34, 6 ply, each	175.00	350.00	306.00
Storage Batteries			
12 volts, 220 - 310 amps, each	30.00	45.50	44.00
12 volts, 315 - 500 amps, each	36.00	57.00	50.00
Spark plugs, each	1.20	1.55	1.50
Antifreeze, permanent, per gallon	4.70	4.20	4.00
Oil Filter, spin-on type, each	3.80	4.75	4.80
Recline Brakes, (Ford, Chevrolet, Plymouth)	40.00	93.00	96.00
Motor Tune-up, (Ford, Chevrolet, Plymouth)			
Labor Only	9.00	17.50	16.50

^{1/}Annual Average Prices are straight rather than weighted averages. ^{2/}29 percent protein and over prior to 1976. ^{3/}30 percent protein and over prior to 1976. ^{4/}F78 - 14 prior to 1975. NA - Not Available.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, UNITED STATES 1974, 1983, AND 1984

Commodity and Unit	Annual Average Price 1/		
	1974	1983	1984
(Dollars)			
BUILDING MATERIALS:			
Lumber, per 1,000 board ft.			
2" x 4" Pine, standard and better	249.00	365.00	359.00
2" x 4" Fir, standard and better	286.00	396.00	387.00
Rough Boards, for farm fences and construction	318.00	474.00	485.00
Dressed Boards, 1 inch Pine, S ₄ S standard and better or No. 2 and better	398.00	616.00	636.00
Asphalt Shingles, mineral surface, approx. 240 lbs. per square	18.30	28.80	27.80
Galvanized Steel Roofing 28-29 ga., per 100 sq. ft.	25.40	43.00	42.60
Insulating Sheathing (asphalt treated), reg. den., 1/2", per 4' x 8' sheet	-	5.02	5.13
Plywood, C-D-X 1/2" (ext. glue) per 4' x 8' sheet	-	10.10	9.75
Concrete Blocks, 8" x 8" x 16", per 100	43.10	87.70	90.30
Portland Cement, 94 lbs. net, each	2.71	5.90	5.91
Posts, Wood, farm line fence, 4-5" diameter	1.75	3.68	3.64
House Paint, exterior, latex per gallon	9.70	16.50	16.10
FARM SUPPLIES:			
Plastic Tubing, 1 inch, I.D., per foot	.171	.254	.255
Barbed Wire, galvanized, 12-1/2 gauge:			
2 Point, per 80 rod spool	25.90	36.00	35.60
4 Point, per 80 rod spool	28.80	40.40	39.50
Field and Stock Fence, 6" stay wire sp., 12-1/2 Gauge:			
32 inches high, per 20 rod roll	47.60	80.40	77.20
39 inches high, per 20 rod roll	55.20	92.70	88.40
Posts, line fence, steel, each	2.14	2.94	2.78
Staples, fence, per pound	.397	.714	.705
Metal Pails, heavy tin-plated, 12 quart, each	3.85	5.25	5.09
Pitchforks, 4 tine, each	8.90	19.70	20.50
Shovels, aluminum scoop, each	11.50	24.30	25.30
Nail Hammers, 16 oz. head, with handle, each	6.62	13.00	13.40
Adjustable End Wrench, 10 inch, each	5.24	11.10	10.90
Grease Gun, hand pressure, 1 pound capacity, each	5.81	9.75	9.85
Chain Saw, gasoline, 20 inch, each	219.00	368.00	373.00
Acetylene Welder Outfits, complete, each	159.00	249.00	252.00
Polypropylene Rope, 1/2 inch, per 100 feet	-	20.10	19.70
Electric Cable, indoor, non-metallic sheathed, 2 Wire, per 100 feet	18.10	18.90	18.70
Nails, 8D, common, per pound	.399	.657	.644
Baler Twine, per 40 lb. bale	27.10	23.90	21.40

1/Annual Average Prices are straight rather than weighted averages.

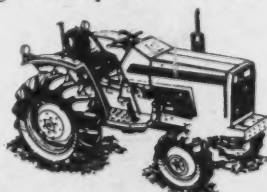
PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, UNITED STATES 1974, 1983, AND 1984

Commodity and Unit	Annual Average Price 1/		
	1974	1983	1984
	(Dollars)		
FARM MACHINERY:			
Tractor, wheel-type, each			
30 - 39 PTO or belt hp	5,090.00	11,200.00	11,400.00
50 - 59 PTO or belt hp	7,360.00	17,200.00	17,400.00
110 - 129 PTO or belt hp	15,600.00	40,000.00	42,100.00
Mowers, tractor drawn or mounted, 7 ft.	884.00	2,280.00	2,440.00
Plows, tractor drawn or mounted			
3 bottoms, one way	976.00	2,600.00	2,680.00
5 bottoms, one way	2,360.00	6,680.00	6,930.00
Planters, corn with fertilizer attachment			
4 row	2,250.00	8,250.00	8,520.00
Disk 2/	2,800.00	7,800.00	7,920.00
Tractor Manure Loaders, hydraulic	1,410.00	3,520.00	3,650.00
Farm Wagons, less tires and box	384.00	979.00	1,030.00
Manure Spreader, PTO driven			
141 - 190 bushel capacity	1,830.00	4,840.00	5,240.00

FERTILIZER AND PESTICIDE MATERIALS:

Commercial Fertilizer, per ton			
5-10-15	96.00	149.00	154.00
5-20-20	138.00	174.00	181.00
6-12-12	103.00	153.00	152.00
10-10-10	113.00	155.00	162.00
Superphosphate, 46% P ₂ O ₅ , per ton	169.00	211.00	220.00
Nitrate of Soda, per ton	150.00	193.00	196.00
Ammonium Nitrate, per ton	155.00	185.00	197.00
Urea, 45 - 46% N, per ton	208.00	211.00	226.00
Muriate of Potash, 60% potash, per ton	86.00	136.00	139.00
Anhydrous Ammonia, per ton	206.00	233.00	267.00
Limestone, spread on field, per ton	8.20	15.90	16.10
Atrazine, 80% wettable powder, per 5 lb. 3/	2.35	9.90	8.80
2, 4-D, per 5 gal. 4/	5.88	53.50	48.90
Toxaphene, per 5 gal. 4/	4.57	46.50	NA
Parathion, per 5 gal. 4/	7.54	66.60	57.80
Malathion, per 5 gal. 4/	10.70	92.90	88.70

1/Annual Average Prices are straight rather than weighted averages. 2/Disk Harrow, tandem, 16 ft., with transport wheel and hydraulic lift, less tires. 3/Price per pound prior to 1978. 4/Price per gallon prior to 1978. NA-Not Available.





MISCELLANEOUS



FERTILIZER HIGHLIGHTS

Commercial fertilizer consumption in Kentucky totaled 1,007,715 tons for the year ending June 30, 1984, up 10 percent from the previous year. Among the states surrounding Kentucky, fertilizer consumption increased ranging from 5 percent in West Virginia to 29 percent in Illinois. For the U.S., consumption was up 20 percent to 50.2 million tons. Mixtures accounted for 44 percent of the consumption in Kentucky and direct application materials, including secondary and

micro-nutrients, accounted for the remaining 56 percent.

The most widely applied mixed fertilizers were 18-46-0, 5-10-15, and 10-10-10, according to the Kentucky Division of Regulatory Services. These three mixtures accounted for over half of the mixed fertilizer sold. Nitrogen materials accounted for 61.0 percent of the total materials sold, but muriate of potash continued to be the top seller, followed by ammonium nitrate.

FERTILIZER USE IN KENTUCKY, 1967-1984

Year Ended June 30	KIND OF FERTILIZER		
	Mixtures	Direct Application Materials 1/ (Tons)	Mixtures and Materials 1/
1967	538,900	204,400	743,300
1968	532,500	210,000	742,500
1969	543,100	268,300	811,400
1970	476,500	287,300	763,800
1971	542,000	287,500	829,500
1972	514,100	293,700	807,800
1973	544,600	300,100	844,700
1974	605,900	342,400	948,300
1975	570,600	310,000	880,600
1976	609,000	402,300	1,011,300
1977	634,100	497,100	1,131,200
1978	538,000	474,900	1,012,900
1979	538,800	474,700	1,013,500
1980	521,300	516,000	1,037,300
1981	536,309	603,271	1,139,580
1982	510,663	594,482	1,105,145
1983 2/	435,252	474,515	909,767
1984 3/	447,993	555,015	1,003,008

1/Excludes secondary and micronutrient materials. 2/Revised. 3/Preliminary.

FERTILIZER MATERIALS SOLD IN KENTUCKY 1983 AND 1984 ^{1/}

MATERIAL	January-June		July-December		Total		1984 as % of 1983 (Percent)
	1983	1984	1983	1984	1983	1984	
(Tons)							
Nitrate of Soda	598	747	494	301	1,092	1,048	96
Ammonium Sulfate	1,274	1,282	348	230	1,622	1,512	93
Nitrogen Solutions	36,965	46,800	14,731	12,572	51,696	59,372	115
Ammonium Nitrate	89,086	94,909	29,039	25,068	118,125	119,977	102
Anhydrous Ammonia	29,492	35,354	7,415	5,170	36,907	40,524	110
Urea	59,735	89,142	9,810	7,566	69,545	96,708	139
TOTAL NITROGEN MATERIAL	217,150	268,234	61,837	50,907	278,987	319,141	114
TOTAL PHOSPHATE MATERIAL <u>2/</u>	26,675	23,447	14,850	9,959	41,525	33,406	80
Sulfate of Potash-Magnesia	2,234	3,104	1,284	1,172	3,518	4,276	122
Sulfate of Potash	21,486	26,681	3,508	5,921	24,994	32,602	130
Muriate of Potash	91,114	91,205	46,282	39,639	137,396	130,844	95
TOTAL POTASH MATERIAL	114,834	120,990	51,074	46,732	165,908	167,722	101
Miscellaneous Materials	1,676	1,148	914	744	2,590	1,892	73
TOTAL MATERIALS	360,335	413,819	128,675	108,342	489,010	522,161	107
TOTAL MIXED	354,554	373,312	74,154	62,133	428,708	435,445	102
MISCELLANEOUS FERTILIZER <u>3/</u>	6,426	8,086	849	1,349	7,275	9,435	130
TOTAL TONS SOLD	721,315	795,217	203,678	171,824	924,993	967,041	105

^{1/}Data collected by Division of Regulatory Services, Agricultural Experiment Station, Lexington, Kentucky. Fertilizer sold as straight materials and miscellaneous products based on tonnage reports from manufacturers.

^{2/}Includes superphosphate and triple superphosphate. ^{3/}Includes minor nutrients, filler when reported separately, and other fertilizers of unspecified composition.

FERTILIZER USE BY KINDS, YEARS ENDING JUNE 30, 1983 AND 1984 ^{1/}

STATE	MIXTURES		DIRECT APPLICATION MATERIALS ^{2/}		TOTAL FERTILIZER		1984 as % of 1983
	1983 ^{4/}	1984 ^{5/}	1983 ^{4/}	1984 ^{5/}	1983 ^{4/}	1984 ^{5/}	
	(Tons)						(Percent)
Illinois	1,121,454	1,347,112	2,263,617	3,030,331	3,385,071	4,377,443	129
Indiana	1,072,087	1,234,541	1,148,389	1,390,757	2,220,476	2,625,298	118
KENTUCKY	435,252	447,993	479,879	559,722	915,131	1,007,715	110
Missouri	959,987	1,080,765	461,458	489,363	1,421,445	1,570,128	110
Ohio	640,834	766,698	982,006	1,196,407	1,622,840	1,963,105	121
Tennessee	278,360	321,829	390,795	399,226	669,155	721,055	108
Virginia	472,918	517,664	175,743	209,447	648,661	727,111	112
West Virginia	44,086	42,844	27,558	32,663	71,644	75,507	105
UNITED STATES ^{3/}	18,352,204	21,184,711	23,460,425	28,998,138	41,812,629	50,182,849	120

^{1/}Excludes liming materials.

^{2/}Excludes materials used in commercial mixtures:

^{3/}Includes Puerto Rico.

^{4/}Revised.

^{5/}Preliminary.

KENTUCKY FERTILIZER USE, MIXED GRADES 1983 AND 1984 ^{1/}

GRADE	January-June		July-December		Total	1984 as % of 1983 (Percent)
	1983	1984	1983	1984		
18 - 46 - 0	80,322	88,741	34,859	30,650	115,181	104
5 - 10 - 15	64,053	61,571	3,876	2,910	67,929	95
10 - 10 - 10	53,342	50,812	6,060	6,111	59,402	96
6 - 24 - 24	15,890	15,337	3,188	2,533	19,078	94
15 - 15 - 15	14,982	16,855	710	662	15,692	112
5 - 20 - 20	12,609	10,874	1,964	2,029	14,573	89
9 - 23 - 30	11,830	14,678	2,167	788	13,997	110
0 - 23 - 30	4,300	3,575	2,506	601	6,806	61
19 - 19 - 19	6,257	7,685	271	492	8,177	125
6 - 12 - 18	5,970	5,276	283	-	6,528	84
4 - 16 - 4	2,911	3,211	1,003	1,079	3,914	110
6 - 12 - 12	3,689	3,093	153	195	3,842	86
12 - 12 - 12	2,565	2,962	348	219	2,913	109
8 - 10 - 15	2,830	3,090	-	-	2,830	109
10 - 10 - 20	2,102	1,720	172	132	2,274	81
Other Grades	28,236	32,360	5,485	5,719	33,721	113
Miscellaneous 2/	42,666	51,472	11,109	8,013	53,775	111
TOTAL	354,554	373,312	74,154	62,133	428,708	102
MIXED FERTILIZER					435,445	

1/Data collected by Division of Regulatory Services, Agricultural Experiment Station, Lexington, Kentucky.
 2/Mixed fertilizer sales by grades based on tonnage reports by manufacturers.
 3/Grades received by...

2/Grades registered by fewer than three companies and miscellaneous grades with low tonnage.

FARM NUMBER HIGHLIGHTS

The number of farms in Kentucky in 1985 is estimated at 100,000, down 1,000 from the 1984 level and down 3,000 from the 1981 thru 1983 total. This is the smallest number of farms on record for Kentucky. Kentucky's 100,000 farms in 1985 rank fourth nationally with only Texas (184,000), Missouri (115,000) and Iowa (111,000) having more. The average size of farm at 145 acres is the largest on record. The total land in Kentucky farms remained constant at 14.5 million acres.

For the U.S., 1985 farm numbers fell to an estimated 2,284,630, down 2 percent from 1984. The net loss of 43,770 farms from 1984 to 1985 exceeded the 41,800 drop that occurred from 1983 to 1984. Average size of farm increased to 445 acres from 438. Land in farms continued to decline, totaling 1.02 billion acres in 1985.



NUMBER OF FARMS AND LAND IN FARMS KENTUCKY AND U.S., 1930-1985

Year	KENTUCKY			UNITED STATES		
	Farms	Land in Farms		Farms	Land in Farms	
		Average	Total		Average	Total
	(Thousands)	(Acres)	(Thousand Acres)	(Thousands)	(Acres)	(Thousand Acres)
1930	264	81	21,331	6,289	157	986,771
1935	279	74	20,757	6,812	155	1,054,515
1940	267	78	20,700	6,097	174	1,060,852
1945	242	82	19,844	5,859	195	1,141,615
1950	230	86	19,780	5,648	213	1,202,019
1955	187	101	18,887	4,654	258	1,201,900
1960	161	112	18,032	3,963	297	1,175,646
1965	142	123	17,500	3,356	340	1,139,597
1970	127	128	16,300	2,949	374	1,102,371
1975 ^{2/}	107	138	14,800	2,521	420	1,059,420
1976	106	139	14,700	2,497	422	1,054,075
1977	105	140	14,700	2,456	427	1,047,785
1978	104	142	14,800	2,436	429	1,044,790
1979	103	143	14,700	2,432	428	1,042,015
1980	102	143	14,600	2,433	427	1,038,885
1981	103	142	14,600	2,434	425	1,034,190
1982	103	141	14,500	2,401	428	1,027,795
1983	103	141	14,500	2,370	432	1,024,195
1984 ^{3/}	101	144	14,500	2,328	438	1,019,378
1985 ^{4/}	100	145	14,500	2,285	445	1,015,583

^{1/}1930-1945 - U.S. Census of Agriculture, 1950-1985 - SRS Estimate. ^{2/}New definition of farm, initiated in 1975; a farm is a place as of June 1 that sells or could sell \$1,000 of agricultural products during the year. ^{3/}Revised. ^{4/}Preliminary.

NUMBER OF LIVESTOCK FARMS, KENTUCKY, 1973 - 1984

Year	Number of Cattle Farms	Number of Hog Farms	Number of Dairy Farms	Number of Sheep Farms
(Thousands)				
1973	89	36	26.0	1.2
1974	91	38	26.0	1.1
1975	90	32	22.0	1.0
1976	87	33	20.0	.8
1977	82	32	18.0	.7
1978	72	31	14.0	.6
1979	66	31	13.0	.6
1980	65	29	11.0	.7
1981	64	25	10.0	.8
1982	64	20	9.5	.8
1983	66	21	9.5	.9
1984 <u>1/</u>	65	20	9.0	.9

1/Preliminary.



The number of farms with livestock continues to decline.

FARM REAL ESTATE

INDEXES OF AVERAGE VALUE PER ACRE OF LAND AND BUILDINGS 1970 - 1985

STATE	Mar 1 1970	Mar 1 1975	Mar 1 1977	Feb 1 1980	Feb 1 1981	Apr 1 1982	Apr 1 1983	Apr 1 1984	Apr 1 1985 1/
(1977 = 100)									
Ohio	35	63	100	156	160	137	121	116	90
Indiana	32	62	100	150	161	140	122	121	96
Illinois	30	59	100	135	144	131	117	115	84
Missouri	44	75	100	154	165	153	133	133	102
Virginia	40	83	100	139	149	143	144	143	140
W. Virginia	33	76	100	150	160	177	177	172	143
N. Carolina	46	88	100	141	155	149	150	158	142
KENTUCKY	41	72	100	147	153	154	149	143	129
Tennessee	45	86	100	136	146	138	131	135	127
48 STATES	42	75	100	145	158	157	148	146	128
1/Preliminary.									

AVERAGE VALUE PER ACRE OF LAND AND BUILDINGS 1970 - 1985

STATE	Mar 1 1970	Mar 1 1975	Mar 1 1977	Feb 1 1980	Feb 1 1981	Apr 1 1982	Apr 1 1983	Apr 1 1984 1/	Apr 1 1985 2/
(Dollars)									
Ohio	399	706	1,099	1,730	1,831	1,629	1,504	1,444	1,126
Indiana	406	720	1,188	1,863	2,031	1,804	1,610	1,594	1,259
Illinois	490	846	1,458	2,041	2,188	2,023	1,837	1,800	1,314
Missouri	224	396	548	902	990	945	856	856	659
Virginia	286	558	701	1,028	1,118	1,096	1,125	1,114	1,091
W. Virginia	136	300	430	669	681	723	688	667	554
N. Carolina	333	590	759	1,219	1,340	1,297	1,314	1,380	1,242
KENTUCKY	253	427	619	976	1,033	1,058	1,049	1,007	906
Tennessee	268	467	618	976	1,070	1,040	1,014	1,044	982
48 STATES	196	340	474	737	819	823	788	82	679
1/The 1980 to 1984 values are revised based on land value benchmarks obtained from the 1982 Census of Agriculture. 2/Preliminary.									

FARM REAL ESTATE

FARMS RENTED FOR CASH

GROSS CASH RENT PER ACRE, 1970 - 1985

State	RENT PER ACRE						
	1970	1975	1980	1982	1983	1984	1985
Ohio	22.92	33.20	72.00	80.80	77.80	71.78	72.18
Indiana	34.26	58.00	94.00	98.70	94.80	93.60	92.70
Illinois	37.84	61.00	99.00	112.80	111.40	119.95	103.78
Missouri	16.08	27.90	50.50	52.70	49.60	52.53	46.62
Virginia	NA	19.80	27.80	36.60	33.80	33.33	29.42
North Carolina	NA	25.40	32.90	39.40	40.60	39.57	45.82
KENTUCKY	NA	25.90	45.80	52.30	49.70	47.11	42.04
Tennessee	NA	27.40	41.00	45.00	40.50	44.21	35.41

CROPLAND RENTED FOR CASH

GROSS CASH RENT PER ACRE, 1970 - 1985

State	RENT PER ACRE						1985
	1970	1975	(Dollars)		1983	1984	
			1980	1982			
Ohio	25.20	40.40	81.80	88.40	89.10	79.96	72.64
Indiana	33.50	63.00	101.90	104.90	100.20	103.13	95.70
Illinois	36.35	63.00	107.00	119.40	116.30	119.30	110.07
Missouri	22.85	36.80	66.70	70.00	68.60	67.05	56.54
Virginia	NA	26.20	37.10	42.00	39.00	36.75	37.63
North Carolina	NA	26.40	38.40	48.30	45.30	43.56	41.44
KENTUCKY	NA	37.50	57.40	64.00	62.50	55.80	50.67
Tennessee	NA	35.30	51.00	54.60	47.90	50.66	45.76

PASTURE RENTED FOR CASH

GROSS CASH RENT PER ACRE, 1970 - 1985

RENT PER ACRE							
(Dollars)							
State	1970	1975	1980	1982	1983	1984	1985
Ohio	NA	17.40	27.80	28.10	25.40	22.50	25.87
Indiana	NA	NA	32.30	34.20	32.80	34.43	36.52
Illinois	NA	20.00	34.40	33.70	42.70	39.25	34.26
Missouri	NA	17.50	26.50	26.30	26.20	22.23	18.89
Virginia	NA	13.50	17.70	17.70	18.20	24.26	22.28
North Carolina	NA	NA	18.80	21.00	20.20	24.96	21.40
KENTUCKY	NA	13.20	24.10	28.20	27.60	27.91	27.75
Tennessee	NA	16.00	22.50	24.70	23.50	21.01	23.25

NA - Not available, published on a regional level for these States.

FARM EXPORTS

Value of agricultural exports from the United States increased 9 percent from a year earlier. This period covers from October 1, 1983 to September 30, 1984. While the value of U.S. agricultural products was up from the previous year, Kentucky recorded a 9 percent decline. Soybeans and tobacco were the primary reasons for the drop in Kentucky agricultural exports.

Agricultural exports from Kentucky for the year ending September 30, 1984 totaled \$702.7 million compared with the revised 1983 total of \$770.6 million. Leading export commodities from Kentucky were tobacco, live animals and meat products, feed grains, and soybeans. Kentucky ranked Number One in live animals and meat products and Number Two in unmanufactured tobacco.

For the United States, value of all agricultural products totaled 38.0 billion dollars for the fiscal year ending September 30, 1984. Feed grains and soybeans were the most valuable exported commodities. Value of agricultural products did increase from the \$34.8 billion of a year earlier, but is still below the record value of \$43.8 billion exported in 1981.

Iowa and Illinois were the leading States in value of agricultural exports, with \$3.4 and \$3.3 billion respectively. Other top agricultural export States were California, Nebraska, Texas, Kansas, and Minnesota. Each of these States had over two billion dollars in value of agricultural exports.

AGRICULTURAL EXPORTS, KENTUCKY & UNITED STATES, 1983 - 1984

COMMODITY	KENTUCKY		UNITED STATES	
	1983	1984	1983	1984
	(Million Dollars)			
Tobacco-Unmanufactured	228.3	195.4	1,487.2	1,432.7
Live Animals & Meat (Incl. horses, excl. poultry)	172.6	173.0	1,189.8	1,205.6
Feed Grains & Products	116.0	143.4	7,342.8	9,075.1
Soybeans & Products	182.3	113.0	7,776.4	7,549.8
Wheat & Products	53.5	58.3	6,223.1	6,783.2
Hides & Skins	3.4	4.8	997.5	1,317.8
Feeds & Fodders	3.9	3.8	563.3	550.0
Animal Fats	2.4	2.8	593.2	703.2
Dairy Products	1.1	1.2	348.9	392.8
Other	7.1	7.0	8,247.3	9,016.4
ALL COMMODITIES	770.6	702.7	34,769.5	38,026.6

U.S. tobacco exports and imports: Unmanufactured and manufactured, 1975-84

Year	Exports			Imports 1/			Net exports (value)		Total
	Unmanufactured		Manu- factured	Unmanufactured		Manu- factured 3/	Unmanu- factured	Manu- factured	
	Quantity 2/	Value		Quantity 2/	Value				
	Million lbs.	Million dollars		Million lbs.	Million dollars				
1975	563.0	851.9	401.2	320.3	227.6	35.2	624.3	366.0	990.3
1976	578.1	921.6	536.0	310.4	269.7	46.7	651.9	489.3	1,141.2
1977	628.6	1,094.3	637.4	316.2	326.7	46.0	767.6	591.4	1,359.0
1978	700.0	1,358.2	766.4	336.0	377.9	50.1	1,007.3	716.3	1,723.6
1979	567.4	1,184.2	964.0	377.2	412.0	51.4	772.2	912.6	1,684.8
1980	598.7	1,334.1	1,091.5	365.6	391.7	94.9	942.4	996.6	1,939.0
1981	584.5	1,457.5	1,265.3	335.9	354.0	201.6	1,103.5	1,063.7	2,167.2
1982	572.1	1,546.5	1,298.0	295.8	342.0	226.7	1,204.5	1,071.3	2,275.8
1983	524.4	1,461.7	1,185.6	317.2	413.8	403.5	1,047.9	782.1	1,830.0
1984	542.7	1,511.1	1,192.5	409.1	547.6	88.3	963.5	1,104.2	2,067.7

1/ For consumption. 2/ Declared weight. 3/ Quantity in million pounds was: 1979, 10.4; 1980, 36.9; 1981, 109.8; 1982, 199.3; 1983, 219.1; 1984, 16.3.

Compiled from publications and records of the Bureau of the Census.



CENSUS



CHARACTERISTICS OF KENTUCKY FARMS AND FARM OPERATORS

Kentucky's 120 counties vary by number of farms from a high of 2,488 in Pulaski County to a low of 18 in Martin County, according to the 1982 Census of Agriculture. Nationally, Pulaski County ranks 24th and Barren 25th in terms of farm numbers, while Warren ranks 53rd and Hardin 70th. Jefferson County ranks first in total population in the State followed by Fayette, Kenton, Hardin, and Daviess. These five counties account for nearly one-third of the total population of the entire State.

Statewide, only 48 percent of all farm operators considered farming to be

their principal occupation. Only 9 counties in Kentucky had 60 percent or more of their farm operators that considered farming to be their primary occupation.

Farm operators who operate only land they own account for 69 percent of all farms in the State. Farm operators who operate land they own and land they rent from others account for 20 percent of all Kentucky farms. The remaining 11 percent are tenants who operate only land they rent from others or work on shares for others.

TOP FIVE COUNTIES 1/

FARMS		TOTAL POPULATION	
Pulaski	2,488	Jefferson	681,851
Barren	2,461	Fayette	207,668
Warren	2,113	Kenton	137,111
Hardin	1,922	Hardin	86,815
Madison	1,712	Daviess	86,765

FARMS BY REGION 1/

Region	Number of Counties	Farms	Percent of Total
Purchase	11	6,616	6.5
Mid-Western	15	12,698	12.5
Central	24	31,025	30.5
Northern	12	9,201	9.1
Bluegrass	23	23,940	23.5
Eastern	35	18,162	17.9
<u>TOTAL</u>	<u>120</u>	<u>101,642</u>	

LAND IN FARMS AND LAND AREA BY REGION 1/

Region	Land in Farms	% of Total	Total Land Area	% of Total	% of Total Land Area in Farms
Purchase	1,240,424	8.7	2,137,884	8.4	58.0
Mid-Western	2,621,042	18.5	3,998,529	15.8	65.6
Central	3,832,210	27.0	5,767,097	22.7	66.4
Northern	1,177,281	8.3	1,609,674	6.3	73.1
Bluegrass	3,272,403	23.1	3,772,905	14.9	86.7
<u>Eastern</u>	<u>2,035,924</u>	<u>14.4</u>	<u>8,102,183</u>	<u>31.9</u>	<u>25.1</u>
<u>TOTAL</u>	<u>14,179,284</u>		<u>25,388,272</u>		<u>55.8</u>

1/1982 data from Bureau of the Census, U.S. Department of Commerce.

FARM OPERATORS BY TENURE 1/

District and County	Full Owners	Part Owners	Ten- ants	:	District and County	Full Owners	Part Owners	Ten- ants
Ballard	287	184	56	:	Anderson	607	154	90
Calloway	471	338	140	:	Bath	20	163	166
Carlisle	256	133	56	:	Bourbon	1	173	217
Fulton	127	94	34	:	Boyle		126	80
Graves	870	478	189	:	Clark	715	168	135
Hickman	221	118	38	:	Fayette	688	129	159
Livingston	289	87	29	:	Fleming	845	247	203
Lyon	233	52	35	:	Franklin	599	135	115
McCracken	355	164	36	:	Garrard	760	187	102
Marshall	476	183	55	:	Harrison	887	222	144
Trigg	323	147	62	:	Jessamine	628	145	157
DISTRICT 1	3,908	1,978	730	:	Lincoln	1,129	324	158
Caldwell	458	146	57	:	Madison	1,146	318	248
Christian	870	323	207	:	Mason	540	168	224
Crittenden	391	131	47	:	Mercer	880	210	119
Daviess	906	359	232	:	Montgomery	584	168	122
Hancock	376	129	57	:	Nicholas	531	155	100
Henderson	392	215	118	:	Robertson	204	74	58
Hopkins	417	196	75	:	Scott	797	198	170
Logan	990	300	205	:	Shelby	1,093	327	232
McLean	338	213	104	:	Spencer	406	122	123
Muhlenberg	491	158	65	:	Washington	892	179	120
Ohio	754	299	119	:	Woodford	465	132	128
Simpson	414	180	113	:	DISTRICT 5	16,346	4,224	3,370
Todd	451	215	122	:				
Union	254	160	57	:	Bell	41	13	2
Webster	324	186	84	:	Boyd	182	38	11
DISTRICT 2	7,826	3,210	1,662	:	Breathitt	251	67	38
Adair	1,160	335	110	:	Carter	818	156	114
Allen	953	244	93	:	Clay	491	72	51
Barren	1,760	439	262	:	Elliot	462	86	58
Breckinridge	1,013	378	148	:	Estill	376	108	45
Bullitt	515	108	65	:	Floyd	87	18	5
Butler	487	186	60	:	Greenup	613	157	87
Casey	1,194	356	132	:	Harlan	16	7	4
Clinton	626	162	60	:	Jackson	669	208	69
Cumberland	480	135	72	:	Johnson	191	45	27
Edmonson	578	159	49	:	Knott	29	5	0
Grayson	1,261	293	107	:	Knox	365	66	15
Green	921	306	172	:	Laurel	1,135	195	63
Hardin	1,376	392	154	:	Lawrence	290	81	34
Hart	1,069	321	217	:	Lee	183	37	20
Jefferson	532	122	71	:	Leslie	46	4	3
Larue	702	213	96	:	Letcher	36	11	2
Marion	887	171	123	:	Lewis	653	206	121
Meade	611	199	78	:	McCreary	105	18	2
Metcalfe	710	272	114	:	Magoffin	395	73	63
Monroe	908	213	104	:	Martin	11	6	1
Nelson	1,116	272	98	:	Menifee	290	81	34
Russell	890	283	84	:	Morgan	653	151	95
Taylor	806	236	93	:	Owsley	281	79	39
Warren	1,580	365	168	:	Perry	27	8	7
DISTRICT 3	22,135	6,160	2,730	:	Pike	44	7	2
Boone	677	183	102	:	Powell	271	70	32
Bracken	487	142	123	:	Pulaski	1,818	498	172
Campbell	406	106	33	:	Rockcastle	696	178	86
Carroll	259	100	61	:	Rowan	412	95	49
Gallatin	247	65	35	:	Wayne	811	201	70
Grant	872	192	142	:	Whitley	341	79	18
Henry	722	209	177	:	Wolfe	363	87	60
Kenton	447	115	55	:	DISTRICT 6	13,452	3,211	1,499
Oldham	352	88	56	:				
Owen	727	222	153	:	STATE	69,997	20,530	11,115
Pendleton	751	190	85	:				
Trimble	383	135	102	:				
DISTRICT 4	6,330	1,747	1,124	:				

1/1982 data from Bureau of the Census, U.S. Department of Commerce.

OPERATORS BY PRINCIPAL OCCUPATION OTHER THAN FARMING ^{1/}

District and County	Farm- ing	Per- cent	Other	Per- cent	District and County	Farm- ing	Per- cent	Other	Per- cent
Ballard	270	51	257	49	Anderson	346	41	505	59
Calloway	512	54	437	46	Bath	553	58	406	42
Carlisle	199	45	246	55	Bourbon	606	57	455	43
Fulton	162	64	93	36	Boyle	402	47	453	53
Graves	665	43	872	57	Clark	435	43	583	57
Hickman	194	51	183	49	Fayette	502	51	474	49
Livingston	175	43	230	57	Fleming	822	63	473	37
Lyon	129	40	191	60	Franklin	331	39	518	61
McCracken	189	34	366	66	Garrard	646	62	403	38
Marshall	199	28	515	72	Harrison	679	54	574	46
Trigg	286	54	246	46	Jessamine	472	51	458	49
DISTRICT 1	2,980	45	3,636	55	Lincoln	825	51	786	49
Caldwell	326	49	335	51	Madison	880	51	832	49
Christian	802	57	598	43	Mason	607	65	325	35
Crittenden	253	44	316	56	Mercer	566	47	643	53
Daviess	703	47	794	53	Montgomery	429	49	445	51
Hancock	192	34	370	66	Nicholas	455	58	331	42
Henderson	390	54	335	46	Robertson	218	65	118	35
Hopkins	296	43	392	57	Scott	630	54	535	46
Logan	888	59	607	41	Shelby	820	50	832	50
McLean	369	56	286	44	Spencer	354	54	297	46
Muhlenberg	258	36	456	64	Washington	668	56	523	44
Ohio	428	37	744	63	Woodford	389	54	336	46
Simpson	438	62	269	38	DISTRICT 5	12,635	53	11,305	47
Todd	511	65	277	35					
Union	295	63	176	37	Bell	16	29	40	71
Webster	292	49	302	51	Boyd	76	33	155	67
DISTRICT 2	6,441	51	6,257	49	Breathitt	125	35	231	65
Adair	913	57	692	43	Carter	433	40	655	60
Allen	581	45	709	55	Clay	246	40	368	60
Barren	1,307	53	1,154	47	Elliot	234	39	372	61
Breckinridge	831	54	708	46	Estill	199	38	330	62
Bullitt	275	40	413	60	Floyd	25	23	85	77
Butler	328	45	405	55	Greenup	296	35	561	65
Casey	901	54	781	46	Harlan	9	33	18	67
Clinton	431	51	417	49	Jackson	426	45	520	55
Cumberland	405	59	282	41	Johnson	78	30	185	70
Edmonson	296	38	490	62	Knott	7	21	27	79
Grayson	746	45	915	55	Knox	172	39	274	61
Green	828	59	571	41	Laurel	512	37	881	63
Hardin	789	41	1,133	59	Lawrence	153	38	252	62
Hart	946	59	661	41	Lee	82	34	158	66
Jefferson	236	33	489	67	Leslie	13	25	40	75
Larue	514	51	497	49	Letcher	11	22	38	78
Marion	624	53	557	47	Lewis	509	52	471	48
Meade	346	39	542	61	McCreary	40	32	85	68
Metcalf	685	62	411	38	Magoffin	189	36	342	64
Monroe	657	54	568	46	Martin	7	39	11	61
Nelson	651	44	835	56	Menifee	157	39	248	61
Russell	612	49	645	51	Morgan	381	42	518	58
Taylor	542	48	593	52	Owsley	194	49	205	51
Warren	898	42	1,215	58	Perry	12	29	30	71
DISTRICT 3	15,342	49	15,683	51	Pike	19	36	34	64
Boone	336	35	626	65	Powell	100	27	273	73
Bracken	446	59	306	41	Pulaski	1,166	47	1,322	53
Campbell	181	33	364	67	Rockcastle	420	44	540	56
Carroll	212	50	208	50	Rowan	245	44	311	56
Gallatin	172	50	175	50	Wayne	530	49	552	51
Grant	492	41	714	59	Whitley	144	33	294	67
Henry	612	55	496	45	Wolfe	220	43	290	57
Kenton	211	34	406	66	DISTRICT 6	7,446	41	10,716	59
Oldham	190	38	306	62					
Owen	592	54	510	46					
Pendleton	473	46	553	54	STATE	49,062	48	52,580	52
Trimble	301	49	319	51					
DISTRICT 4	4,218	46	4,983	54					

^{1/}1982 data from Bureau of the Census, U.S. Department of Commerce.

FARMS AS PERCENT OF TOTAL POPULATION, 1982 ^{1/}

District and County	Population	Farms	Farms as % of Pop.	District and County	Population	Farms	Farms as % of Pop.
Ballard	8,467	527	6.2	Anderson	12,894	851	6.6
Calloway	29,947	949	3.2	Bath	10,160	959	9.4
Carlisle	5,305	445	8.4	Bourbon	19,152	1,061	5.5
Fulton	8,574	255	3.0	Boyle	24,781	855	3.5
Graves	33,002	1,537	4.7	Clark	28,679	1,018	3.5
Hickman	6,014	377	6.3	Fayette	207,668	976	.5
Livingston	9,291	405	4.4	Fleming	12,450	1,295	10.4
Lyon	6,582	320	4.9	Franklin	42,546	849	2.0
McCracken	61,361	555	.9	Garrard	11,203	1,049	9.4
Marshall	25,899	714	2.8	Harrison	15,434	1,253	8.1
Trigg	9,383	532	5.7	Jessamine	27,005	930	3.4
DISTRICT 1	203,825	6,616	3.2	Lincoln	19,045	1,611	8.5
Caldwell	13,512	661	4.9	Madison	54,997	1,712	3.1
Christian	68,095	1,400	2.1	Mason	17,422	932	5.3
Crittenden	8,944	569	6.4	Mercer	19,080	1,209	6.3
Daviess	86,765	1,497	1.7	Montgomery	20,398	874	4.3
Hancock	7,942	562	7.1	Nicholas	7,146	786	11.0
Henderson	41,371	725	1.8	Robertson	2,268	336	14.8
Hopkins	46,674	688	1.5	Scott	21,767	1,165	5.4
Logan	24,551	1,495	6.1	Shelby	23,681	1,652	7.0
McLean	9,920	655	6.6	Spencer	5,859	651	11.1
Muhlenberg	32,034	714	2.2	Washington	10,481	1,191	11.4
Ohio	21,368	1,172	5.5	Woodford	18,007	725	4.0
Simpson	14,526	707	4.9	DISTRICT 5	632,123	23,940	3.8
Todd	11,357	788	6.9	Bell	34,465	56	.2
Union	17,718	471	2.7	Boyd	54,962	231	.4
Webster	14,794	594	4.0	Breathitt	16,890	356	2.1
DISTRICT 2	419,571	12,698	3.0	Carter	25,339	1,088	4.3
Adair	15,545	1,605	10.3	Clay	23,143	614	2.7
Allen	13,915	1,290	9.3	Elliott	6,881	606	8.8
Barren	34,238	2,461	7.2	Estill	14,509	529	3.6
Breckinridge	16,740	1,539	9.2	Floyd	49,928	110	.2
Bullitt	43,884	688	1.6	Greenup	38,808	857	2.2
Butler	10,953	733	6.7	Harlan	42,758	27	.1
Casey	15,102	1,682	11.1	Jackson	12,474	946	7.6
Clinton	9,611	848	8.8	Johnson	24,814	263	1.1
Cumberland	7,365	687	9.3	Knott	18,204	34	.2
Edmonson	10,212	786	7.7	Knox	30,448	446	1.5
Grayson	21,284	1,661	7.8	Laurel	40,130	1,393	3.5
Green	10,982	1,399	12.7	Lawrence	14,235	405	2.8
Hardin	86,815	1,922	2.2	Lee	7,657	240	3.1
Hart	15,708	1,607	10.2	Leslie	15,217	53	.3
Jefferson	681,851	725	.1	Letcher	30,763	49	.2
Larue	11,891	1,011	8.5	Lewis	14,635	980	6.7
Marion	17,812	1,181	6.6	McCreary	16,102	125	.8
Meade	22,390	888	4.0	Magoffin	13,836	531	3.8
Metcalfe	9,708	1,096	11.3	Martin	14,425	18	.1
Monroe	12,376	1,225	9.9	Menifee	5,322	405	7.6
Nelson	28,127	1,486	5.3	Morgan	12,213	899	7.4
Russell	14,590	1,257	8.6	Owsley	5,581	399	7.1
Taylor	21,223	1,135	5.3	Perry	34,125	42	.1
Warren	80,119	2,113	2.6	Pike	82,129	53	.1
DISTRICT 3	1,212,441	31,025	2.6	Powell	11,444	373	3.3
Boone	47,993	962	2.0	Pulaski	46,202	2,488	5.4
Bracken	7,627	752	9.9	Rockcastle	14,078	960	6.8
Campbell	82,628	545	.7	Rowan	18,807	556	3.0
Carroll	9,599	420	4.4	Wayne	17,402	1,082	6.2
Gallatin	4,828	347	7.2	Whitley	33,905	438	1.3
Grant	13,535	1,206	8.9	Wolfe	6,804	510	7.5
Henry	12,897	1,108	8.6	DISTRICT 6	848,635	18,162	2.1
Kenton	137,111	617	.5	STATE	3,687,623	101,642	2.8
Oldham	28,628	496	1.7				
Owen	9,028	1,102	12.2				
Pendleton	10,771	1,026	9.5				
Trimble	6,383	620	9.7				
DISTRICT 4	371,028	9,201	2.5				

^{1/}1982 data from Bureau of the Census, U.S. Department of Commerce.

DIRECTORY OF COUNTY EXTENSION AND ASCS OFFICES

COUNTY	CITY	COUNTY EXTENSION OFFICE		COUNTY ASCS OFFICE	
		AGR'L AGENT	TELEPHONE NO.	EXECUTIVE DIRECTOR	TELEPHONE NO.
ADAIR	Columbia	Wayne Livesay	502-384-2317	Terry M. Partin	502-384-4776
ALLEN	Scottsville	H. Randolph Richards	502-237-3146	Robert C. Montgomery	502-237-3189
ANDERSON	Lawrenceburg	Dennis Cantrill	502-839-7271	Marna E. Bollinger	502-839-5581
BALLARD	LaCenter	James Edward	502-665-9118	William E. Birney	502-665-5666
BARREN	Glasgow	Faye Atherton	502-651-3818	Earl Jeffrey Houchins	502-651-2792
BATH	Owingsville	John Wills	606-674-6121	Charles D. Huber	606-674-2841
BELL	Pineville	Elwood Combs	606-337-2376	Virginia Ann Short	606-337-3115
BOONE	Burlington	John Mowbray	606-334-2125	George Russell	606-586-6175
BOURBON	Paris	Bernie Milan	606-987-1895	Curtis Cole	606-987-1295
BOYD	Catlettsburg	Kenneth Franks	606-739-5184	Evelyn B. George	606-739-4212
BOYLE	Daville	David Sparrow	606-236-4484	Bertha Harmon	606-236-4062
BRACKEN	Brooksville	Howard Baker	606-735-3150	Lyda Claypoole	606-735-3107
BREATHITT	Jackson	Lowell Hamilton	606-666-8812	Irene E. Hoge	606-666-5105
BRECKINRIDGE	Hardinsburg	Thomas Phelps	502-756-2182	Robert G. Simpson Jr.	502-756-5263
BULLITT	Shepherdsville	L. R. Kidwell	502-543-2257	C. Douglas Logan	502-543-2338
BUTLER	Morgantown	Michael Jackson	502-526-3767	James W. Proctor	502-526-3765
CALDWELL	Princeton	Mike Bullock	502-365-2787	Earl Spurlock	502-365-6530
CALLOWAY	Murray	Ted Howard	502-753-1452	David E. Riley Jr.	502-753-1781
CAMPBELL	Alexandria	Robert Crouch	606-635-2116	Janet Sharp	606-635-2707
CARLISLE	Bardwell	Gordon Henshaw	502-628-5447	Donald R. Terry	502-628-5453
CARROLL	Carrollton	Gene McMurry	502-732-4209	Samuel L. Scott	502-732-6931
CARTER	Grayson	Bill Marshall	606-474-6686	Bobby C. King	606-474-5183
CASEY	Liberty	Mark Douglas	606-787-7384	Charles D. Coffman	606-787-6581
CHRISTIAN	Hopkinsville	Tom Amos	502-886-6328	Yvonne H. Adams	502-885-5066
CLARK	Winchester	Paul Deaton	606-744-4682	Betty Lou Clevenger	606-744-3772
CLAY	Manchester	Hubert Allen	606-598-2789	Patricia Howard	606-598-5131
CLINTON	Albany	D. E. Salisbury	606-387-5404	H. Carter Maupin	606-387-5976
CRITTENDEN	Marion	Curtis Judy	502-965-5236	James R. Brown Jr.	502-965-3723
CUMBERLAND	Burkesville	Ellis Bishop	502-864-2681	Leon Murley	502-864-2631
DAVESS	Owensboro	Tom Curtsinger	507-685-8480	Don Stykes	502-684-9286
EDMONSON	Brownsville	John Van Cleve	502-597-2954	J. D. Cline	502-597-2573
ELLIOTT	Sandy Hook	Larry Rogers	606-738-6440	Laura A. Evans	606-738-6221
ESTILL	Irvine	Fred Watson	606-723-4557	Edna C. Hisle	606-723-5102
FAYETTE	Lexington	Maner Ferguson	606-255-5582	Peggy Watkins	606-233-0194
FLEMING	Flemingsburg	Gerald Atkinson	606-845-4641	Bert Gay	606-845-4841
FLOYD	Prestonsburg	Gene Ball	606-886-2668	Sharon B. Conley	606-886-2802
FRANKLIN	Frankfort	John Jarvis	502-223-7616	Bettie Medford	502-223-2023
FULTON	Hickman	John Hancock	502-247-2334	Evelyn B. Everett	502-236-2084
GALLATIN	Warsaw	Joe Claxon III	606-567-5481	Joyce Maxwell	606-567-5151
GARRARD	Lancaster	Mike Carter	606-792-3026	Woodie Leavell	606-792-2661
GRANT	Williamstown	Wayne Sininger	606-824-3355	Emerson Rider	606-824-4101
GRAVES	Mayfield	William Green	502-247-2334	Donnie L. Caldwell	502-247-9525
GRAYSON	Leitchfield	Jack Ewing	502-259-3492	Glendell Joy	502-259-3716
GREEN	Greensburg	Russell Lowe	502-932-5311	Margaret C. Shuffett	502-932-4961
GREENUP	Greenup	Carroll Bailey	606-473-9881	Mildred I. Enyart	606-473-3511
HANCOCK	Hawesville	J. D. Dixon	502-927-6618	Linda Boling	502-927-6336
HARDIN	Elizabethtown	Jack Snyder	502-765-4121	Anna S. Bechanan	502-765-2702
HARLAN	Harlan	Tim Melton	606-573-4464	Geraldine J. Slusher	606-573-1590
HARRISON	Cynthiana	Gary Carter	606-234-5510	Philip B. Sims	606-234-2646
HART	Munfordsville	Walter Jones	502-524-2451	Dorothy M. Lively	502-524-5631
HENDERSON	Henderson	William Hendrick	502-826-8387	Rodger E. Swatzell	502-826-3450
HENRY	New Castle	Steve Moore	502-845-2811	Donald L. Williams	502-845-2820
HICKMAN	Clinton	Larry Reber	502-653-2231	Fern Bolin	502-653-2721
HOPKINS	Madisonville	George Kelly	502-821-3650	George W. Shirley	502-821-4430
JACKSON	McKee	Jeff Henderson	606-287-7693	Wanda S. Hignite	606-287-7126
JEFFERSON	Louisville	Mark Timmons	502-428-4482	Gary Crenshaw	502-499-0594
JESSAMINE	Nicholasville	Terry Hutchens	606-885-4811	William R. Vincent	606-885-4175
JOHNSON	Paintsville	Myron Evans	606-789-8108	Kathi Sparks	606-789-3766
KENTON	Independence	David Koester	606-356-3155	James E. Shelton	606-356-5025
KNOTT	Hindman	William Francis	606-785-5329	Brenda Joyce Baker	606-785-5402

DIRECTORY OF COUNTY EXTENSION AND ASCS OFFICES

COUNTY	CITY	COUNTY EXTENSION OFFICE		COUNTY ASCS OFFICE	
		AGR'L AGENT	TELEPHONE NO.	EXECUTIVE DIRECTOR	TELEPHONE NO.
KNOX	Barbourville	Jack Taylor	606-546-3447	Hubert O. Owens	606-546-3373
LARUE	Hodgenville	David Harrison	502-358-3401	S. F. Harned	502-358-3131
LAUREL	London	Paul Claiborne	606-864-4167	Donald F. Nicholson	606-864-2172
LAWRENCE	Louisa	John Sparks	606-638-9495	Russell W. Wells	606-638-4292
LEE	Beattyville	Joe Gragg	606-464-2759	Ruby Fraley	606-464-2658
LESLIE	Hyden	Rufus Fugate	606-672-2154	Patsy Ann Asher	606-672-2685
LETCHER	Whitesburg	Paul Morris	606-633-2362	Cecil R. Caudill	606-633-2426
LEWIS	Vanceburg	Ed Strong	606-796-2732	Carl D. Thomas	606-796-3073
LINCOLN	Stanford	Danny Grigson	606-365-2459	Paul E. Hall	606-365-2588
LIVINGSTON	Smithland	Glenn Buhlig	502-928-2168	Wallace T. Stegall	502-928-2152
LOGAN	Russellville	Rodney Haines	502-726-6323	Walter S. Asbridge	502-726-6936
LYON	Eddyville	John Rudolph	502-388-2341	Hugh G. Greene	502-388-2361
MCCRACKEN	Paducah	George Martin	502-653-2231	Ollie G. Hall	502-554-7264
MCCREARY	Whitley City	David Cornett	606-376-2524	Oliver O. Duncan	606-376-5015
MCLEAN	Calhoun	Greg Henson	502-273-3690	Laurita Wheatley	502-273-3918
MADISON	Richmond	John Wilson	606-623-4072	Lucy Reams	606-624-1980
MAGOFFIN	Salysersville	Russell Sparks	606-349-3216	Barry Allen	606-349-2711
MARION	Lebanon	Ronald Hislope	502-692-2421	Barbara Crist	502-692-3351
MARSHALL	Benton	Darrell Tichenor	502-527-3285	John Keith Pace	502-527-3231
MARTIN	Inez	Tommy Yankey	606-298-7742	Chuck Whitaker	606-298-3571
MASON	Maysville	William Peterson	606-564-6808	Betty Jo Rayburn	606-564-5120
MEADE	Brandenburg	Steve Wade	502-422-4958	Marian Kidder	502-422-3188
MENIFEE	Frenchburg	David Cooper	606-768-3866	Anna Combs	606-768-2138
MERCER	Harrodsburg	William Brinkley	606-734-4378	John Tuggle	606-734-4326
METCALFE	Edmonton	County Agent	502-432-3561	Sue Romines	502-432-3191
MONROE	Tompkinsville	Gary Tilghman	502-487-5504	Jack Carter	502-487-6528
MONTGOMERY	Mt. Sterling	Ron Catchen	606-498-5856	Daniel Razor III	606-498-0524
MORGAN	West Liberty	L. J. Osborne	606-743-3292	Daryl Whitt	606-743-3192
MUHLENBERG	Greenville	Joe Cain	502-338-3124	James Thomason, Jr.	502-338-3741
NELSON	Bardstown	Ron Bowman	502-348-9204	Doris White	502-348-8664
NICHOLAS	Carlisle	Mike Phillips	606-289-2312	Gary Partin	606-289-2234
OHIO	Hartford	John Kavanaugh	502-298-7441	P. Douglas Gardner	502-298-3643
OLDHAM	LaGrange	Glenn Yost	502-222-9453	Robert Friel	502-222-5050
OWEN	Owenton	Kim Strohmeier	502-484-5703	Leonard Kearns	502-484-3979
OWSLEY	Booneville	Tom Cravens	606-593-5109	Juelma Wilson	606-593-5153
PENDLETON	Falmouth	Robert Jones	606-654-3395	Billy King	606-654-3374
PERRY	Hazard	David Adams	606-436-2044	Executive Director	606-436-2421
PIKE	Pikeville	Mary Ellen Stumbo	606-432-2534	Joella Collier	606-437-6376
POWELL	Stanton	Mike Reed	606-663-2252	D. Glyn Skidmore	606-663-2895
PULASKI	Somerset	Keenan Turner	606-679-6361	Lewis Colyer	606-678-4842
ROBERTSON	Mt. Olivet	Mark Leopold	606-724-5796	Clinton Jett	606-724-5822
ROCKCASTLE	Mt. Vernon	Tom Mills	606-256-2403	Harold Ballinger	606-256-2525
ROWAN	Morehead	Tim Ramsey	606-784-5457	Chenault James	606-784-5759
RUSSELL	Jamestown	Raymond Thompson	502-343-2161	Ralph Wade	502-343-3254
SCOTT	Georgetown	Mark Reese	502-863-0984	Rita Jones	502-863-2439
SHELBY	Shelbyville	Roy Catlett	502-633-4593	Woodson Statton	502-633-3294
SIMPSON	Franklin	Don Kessler	502-586-4484	Doris Taylor	502-586-4732
SPENCER	Taylorsville	J. M. Shelley	502-477-2217	Lena Greer	502-477-2277
TAYLOR	Campbellsville	Patrick Hardesty	502-465-4511	Henry Ford	502-465-4651
TODD	Elkton	Daryl Templeman	502-265-5659	George Burrus	502-265-5630
TRIGG	Cadiz	John Fourqurean	502-522-3269	Steven Mallory	502-522-8111
TRIMBLE	Bedford	Mike Pyles	502-255-7188	Leslie Ball	502-255-7192
UNION	Morganfield	Gene Brown	502-389-1400	Helen Willett	502-389-2393
WARREN	Bowling Green	Kelcy Driskill	502-842-1681	Morton Stahl	502-843-1111
WASHINGTON	Springfield	Rick Greenwell	606-336-7741	Bonnie Cambron	606-336-7774
WAYNE	Monticello	Mike Radford	606-348-5686	Ernest Huffaker	606-348-9383
WEBSTER	Dixon	Phil Gillespie	502-639-9011	June Branson	502-639-5073
WHITLEY	Williamsburg	Wallace Halcomb	606-549-1430	Edna Stewart	606-549-1220
WOLFE	Campton	Robert Howard	606-668-3712	Barbara Stone	606-668-3111
WOODFORD	Versailles	Robert Huffman	606-873-4601	Tom Horton	606-873-3411

STATISTICAL REPORTS PROGRAM

In addition to this Annual Bulletin the Kentucky Crop and Livestock Reporting Service publishes timely estimates on crop and livestock production, prices and various other special reports. A list of the more important reports and the approximate date of release is shown in the table below. Many of these reports are combined and republished in the twice-monthly Kentucky AGRI-NEWS.

Due to budget restraints, there is a minimal charge for the AGRI-NEWS and Crop-Weather for non-reporters. Current reporters may receive these reports without charge. These reports may be obtained from the Kentucky Crop and Livestock Reporting Service, P.O. Box 1120, Louisville, Kentucky 40201. PHONE: (502) 582-5293.

TYPE OF REPORT	FREQUENCY OF REPORT	APPROXIMATE DATE AVAILABLE
I. CROP REPORTS		
1. Intentions to Plant	Annually	February 15
2. Production of Field Crops & Fruits	Monthly (In Season)	10th - 12th
3. Grain Stocks	Quarterly	11th Feb., May, July, Nov.
4. Annual Crop Summary	Annually	January 25
5. Crop Values	Annually	January 30
II. LIVESTOCK REPORTS		
1. Cattle Inventory and Calf Crop	Semi-Annually	Feb. 11-U.S. & KY, July 22-U.S. Only
2. Hog Inventory and Pig Crop	Quarterly	22nd Mar., June, Sept., Dec.- Top 10 States, 21st June, U.S.; 23rd Dec.-U.S. & KY.
3. Sheep Inventory and Lamb Crop	Annually	January 29
4. Commercial Slaughter	Monthly	23rd
5. Meat Animals - Farm Production, Disposition & Income	Annually	April 3
III. DAIRY REPORTS		
1. Cows Milked & Milk Production	Monthly	15th
2. Milk Production & Disposition	Annually	May 7
IV. POULTRY REPORTS		
1. Poultry Inventory, Dec. 1	Annually	January 28
2. Egg Production	Monthly	23rd
3. Hatchery Production	Monthly	23rd
V. PRICE REPORTS		
1. Prices Received by Farmers	Monthly	1st
2. Prices Paid by Farmers for Feed & Motor Supplies	Monthly	1st
VI. MISCELLANEOUS REPORTS		
1. Farm Income & Cash Receipts	Semi-Annually	March & September
2. Farm Numbers & Land in Farms	Annually	August 12
3. Farm Real Estate	Periodically	-
4. Farm Real Estate Taxes	Periodically	-
5. Farm Labor & Wage Rates	Tri-Annually	May 21, July 20, Nov. 19
VII. CROP-WEATHER (April-November)	Weekly	Mondays, 3:00 P.M.
VIII. COUNTY ESTIMATES (Major Commodities & Cash Receipts)	Annually	February - May